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United States Department of Agriculture

Foreign Agricultural Service

Circular Series
FHORT 10-90
October 1990

Horticultural Products Review

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EXPORT SUMMARY

U.S. exports of horticultural products to offshore destinations (destinations other than Canada*) in July 1990 totaled $232.4 million, 1 percent above the same month a year earlier. Canned sweet corn, strawberries, and apples registered the largest increases. These increases offset a sharp decline in fresh citrus fruit exports to Japan. Fresh grapefruit, oranges, and lemons all showed declines in July. During the first 10 months (October-July) of fiscal 1990 the total export value for U.S. offshore exports was $2.59 billion - 7 percent over the same period last year. Canned vegetable exports continue to register the largest increase in value over the previous season.

*Canada is excluded in the totals because U.S. export data to Canadian destinations in recent years have not been accurate. Many export shipments to Canada were not counted.

For further information on items in this circular, contact the Horticultural and Tropical Products Division, (202) 447-6590. All measures not otherwise noted are metric. One kilogram (kg) = 2.2046 lbs., 1 metric ton = 2,204.62 lbs., 1 liter = 0.2642 gallon, 1 hectoliter = 26.42 gallons, 1 hectare (ha) = 2.471 acres.

Approved by the World Agricultural Outlook Board – USDA

U.S EXPORTS OF SELECTED HORTICULTURAL COMMODITIES
WORLD EXC. CANADA, OCTOBER-SEPTEMBER YEAR
JUL 90

NAME		QUANTITY					VALUE (000 DOLLARS)				
GROUP & COMMODITY		CURR MO LAST YR	CURR MO CURR YR	YR TODATE LAST YR	YR TODATE CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR, FRUIT CITRUS	MT										
GRAPEFRUIT		14,230	7,263	435,302	232,409	453,581	7,401	4,359	210,767	129,889	220,228
LEMONS		11,664	9,785	111,362	100,648	130,615	9,127	7,055	74,919	74,866	91,637
ORANGES, INCL TMPL		26,538	22,005	240,354	276,038	274,497	15,418	12,310	139,575	157,604	159,921
OTHER CITRUS		161	37	15,032	7,256	15,404	142	41	9,240	4,581	9,591
Subtotal:——		52,595	39,091	802,051	616,353	874,097	32,090	23,767	434,502	366,942	481,377
FR, FRT, NON-CIT	MT										
APPLES		4,720	10,620	187,732	256,720	203,616	2,434	5,735	94,057	121,817	102,190
AVOCADOS		283	191	5,131	1,642	5,599	472	444	6,644	2,903	7,346
CHERRIES SWT & TRT		6,991	5,851	19,536	15,316	20,017	17,103	14,721	55,329	53,359	56,503
GRAPES		4,296	4,190	51,515	44,983	71,267	5,094	5,514	53,936	49,140	73,431
KIWIFRUIT		16	11	5,180	3,910	5,215	17	7	8,124	6,520	8,153
MELONS		4,213	2,133	9,045	5,511	19,185	2,093	1,340	5,172	3,153	9,605
PAPAYA		1,247	630	9,040	7,877	10,633	1,389	675	8,594	7,812	10,002
PEACHES & NCTRNS		2,032	659	6,877	7,769	12,081	1,265	752	4,429	5,224	7,194
PEARS		1,667	2,251	34,230	52,553	38,239	781	1,067	15,300	24,163	17,140
STRAWBERRIES		1,091	1,085	3,919	3,059	6,197	3,158	3,413	12,056	10,852	19,978
OTHER NON-CITRUS		19,022	16,254	37,060	30,135	54,562	11,688	15,716	32,431	30,795	48,541
Subtotal:——		45,583	43,881	369,270	429,480	446,615	45,500	49,388	296,075	315,742	360,088
CND/PREP FRUIT	MT										
CHERRIES TRT CND		523	1,047	3,489	6,945	5,617	689	1,768	5,185	10,686	7,700
FRUIT MIXTURES		702	1,832	15,140	15,434	16,891	738	1,684	16,279	15,536	17,956
MARACHINO CHRY		247	237	1,942	1,865	2,189	493	370	3,655	3,001	4,089
PEACHES CANNED		1,116	1,550	14,162	11,546	16,341	939	1,247	13,267	10,746	15,263
PINEAPPLE CANNED		118	352	4,714	3,319	5,217	112	310	4,428	2,947	4,905
FRT PREP/PRES		2,418	2,026	24,240	26,456	27,934	2,408	2,121	25,379	26,246	29,717
OTHER CANNED FR		2,099	2,188	13,426	16,765	16,623	2,023	2,581	15,320	19,998	18,848
Subtotal:——		7,226	9,235	77,116	82,333	90,814	7,403	10,084	83,515	89,162	98,483
DRIED FRUIT	MT										
PRUNES, DRIED		3,257	4,013	44,755	56,947	54,392	5,586	6,116	71,791	89,747	88,316
RAISINS, DRIED		7,006	7,920	71,560	75,932	90,598	10,855	11,667	107,440	117,065	137,141
OTHER DRIED FRUIT		446	318	8,547	8,084	9,807	1,019	884	16,562	18,048	19,213
Subtotal:——		10,710	12,252	124,863	140,964	154,798	17,461	18,668	195,794	224,862	244,671
FROZEN FRUIT	MT										
BLUEBERRIES, FZN		763	483	5,044	3,387	6,499	480	247	2,948	2,343	3,823
STRAWBERRIES, FZN		1,716	2,711	6,103	9,610	8,032	1,979	3,745	6,773	13,220	8,871
OTHER FZN FRUIT		1,297	605	5,538	4,380	7,466	1,963	1,021	7,641	6,453	9,772
Subtotal:——		3,778	3,801	16,687	17,379	21,999	4,423	5,014	17,363	22,017	22,467
FRT&VEG JUICE (SSE)	KL										
GRAPEFRUIT JU CNC		4,029	2,863	33,328	23,583	37,978	2,669	1,965	20,559	16,197	23,601
ORANGE JU NT CNC		5,933	3,432	46,350	27,098	55,688	2,560	3,303	25,644	20,957	28,987
ORANGE JUICE CNC		24,333	15,820	131,769	142,698	160,086	11,367	8,886	63,396	77,120	77,505
OTHER JUICES		16,732	17,881	160,435	172,873	188,523	10,062	10,083	85,312	98,085	102,329
Subtotal:——		51,027	39,997	371,883	366,254	442,277	26,659	24,238	194,914	212,361	232,423
VEGETABLES FR	MT										
ASPARAGUS, FR, CHL		87	64	9,110	8,536	9,158	216	220	26,468	30,162	26,560
LETTUCE, FR, CH.		4,026	4,937	19,499	24,974	27,163	1,427	2,092	8,964	13,043	11,902
ONIONS, FR		327	1,350	40,987	44,550	49,039	165	407	11,597	11,040	13,721
TOMATOES, FR, CH.		698	666	3,778	3,714	4,819	437	353	2,842	2,215	3,492
OTHER VEG, FR.		7,923	8,061	66,704	72,883	82,095	5,912	6,045	53,552	59,038	64,875
Subtotal:——		13,063	15,080	140,080	154,660	172,276	8,159	9,119	103,426	115,500	120,553
VEGETABLES CANNED	MT										
CATSUP & CHILI SA		542	1,075	8,431	10,759	11,165	471	857	6,560	8,175	8,832
SWEET CORN CANNED		4,911	9,459	81,236	113,732	97,511	3,720	7,132	65,704	87,232	79,030
TOMATO PASTE		317	620	2,047	5,625	4,864	220	639	2,085	6,456	5,078
TOMATO SAUCE		1,207	2,262	13,612	20,624	14,952	1,022	1,739	12,150	17,430	13,434
OTHER CANNED VEG.		5,659	6,283	62,924	77,114	78,425	8,996	8,825	81,006	102,858	101,934
Subtotal:——		12,639	19,700	168,252	227,856	206,919	14,431	19,194	167,508	222,152	208,310
VEGETABLES FZN	MT										
F FRY FZN		13,694	13,752	119,794	121,751	140,635	8,963	9,753	78,470	84,459	91,991
FZN SWT CORN		3,705	3,946	44,313	48,142	52,319	3,074	3,063	33,301	38,161	39,651
OTHER POT. FZN		1,406	1,392	14,591	13,074	17,264	1,363	1,685	12,784	13,330	15,110
OTHER FZN VEG		3,757	3,001	41,037	37,686	48,171	3,970	3,567	38,942	38,114	45,824
Subtotal:——		22,563	22,091	219,736	220,654	258,391	17,372	18,069	163,497	174,066	192,577
DEHYD VEGETABLES	MT										
GARLIC DEHY		413	524	3,783	3,906	4,561	873	1,197	7,451	8,765	9,087
ONIONS DEHY		1,202	1,280	16,179	14,312	19,128	2,633	2,912	28,897	31,078	34,796
POTATO DEHYD		2,607	1,498	20,084	18,001	22,305	2,546	2,452	16,659	25,297	19,351
OTHER DEHY VEG.		1,776	1,948	16,431	17,402	19,721	1,778	2,036	19,280	20,059	23,289
Subtotal:——		5,999	5,252	56,478	53,622	65,718	7,832	8,598	72,289	85,200	86,524
TREE NUTS	MT										
ALMND SH/PREP		7,862	7,753	117,745	125,762	150,476	24,689	24,473	367,402	403,299	474,300
ALMONDS, UNSHLD		538	131	11,197	4,569	13,300	1,378	251	25,439	12,559	30,540
PISTACHIO, UNSHLD		277	91	3,678	2,052	4,004	1,150	330	13,262	8,643	14,510
WALNUTS, SHLD		1,070	396	9,757	9,784	11,377	2,024	1,457	24,842	26,642	28,681
WALNUTS, UNSHLD		186	164	43,141	48,462	45,535	325	379	68,548	81,488	72,395
OTHER NUTS		1,106	920	12,295	11,935	14,809	3,020	2,993	35,837	39,102	43,002
Subtotal:——		11,041	9,458	197,816	202,566	239,503	32,588	29,885	535,331	571,736	663,431
NURSERY PRODUCTS	NONE										
CUT FLOWERS		0	0	0	0	0	449	506	4,222	5,646	5,162
OTHER NURS, PROD.		0	0	0	0	0	3,127	2,412	39,973	40,148	45,800
Subtotal:——		0	0	0	0	0	3,577	2,919	44,196	45,794	50,963
HOPS & PRODUCTS	MT										
HOP EXTRACT		159	179	2,162	2,654	2,554	1,948	1,925	28,311	31,839	33,647
HOP PELLETS		850	697	4,300	6,683	5,438	2,160	2,458	14,949	28,260	18,330
HOPS, NSFP		115	69	1,418	1,785	1,491	521	221	8,087	8,071	8,615
Subtotal:——		1,125	946	7,881	11,123	9,484	4,630	4,604	51,348	68,171	60,592
WINE	KL										
GRAPE WINES		4,473	5,647	39,392	47,072	49,700	6,485	8,097	55,748	68,152	69,899
OTHER WINE PRODUCT		1,714	1,671	7,176	4,961	9,453	698	725	4,177	3,413	5,202
Subtotal:——		6,187	7,319	46,569	52,033	59,153	7,183	8,822	59,925	71,566	75,102
Grand Total:							229,315	232,375	2,419,690	2,585,276	2,897,569

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES
WORLD SUMMARY, OCTOBER-SEPTEMBER YEAR
JUL 90

NAME		QUANTITY					VALUE (000 DOLLARS)				
GROUP & COMMODITY		CURR MO LAST YR	CURR MO CURR YR	YR TODATE LAST YR	YR TODATE CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FRESH FRUIT	MT										
APPLES		11,602	8,527	111,519	98,634	116,285	4,104	3,327	46,645	37,815	48,382
AVOCADO		136	270	4,241	5,153	4,524	85	250	3,787	4,711	4,078
BANANA		257,962	252,866	2,411,983	2,560,284	2,869,739	71,775	71,030	669,691	725,119	795,277
CANTELOUPE		806	2,488	218,389	228,794	218,401	114	702	72,171	73,005	72,174
GRAPE		203	4,396	277,237	365,505	280,754	254	2,994	217,003	275,313	217,842
KIWIFRUIT		9,698	5,811	13,920	18,079	19,869	3,494	9,554	9,920	27,627	18,598
MANGO		12,142	14,393	41,077	49,928	52,219	9,249	13,215	34,070	49,288	42,558
PEACH		0	34	45,013	48,166	45,391	0	39	30,103	31,320	30,449
PEAR		0	45	38,424	40,760	39,943	0	27	22,111	22,104	25,052
PINEAPPLE		7,985	10,880	77,873	95,321	92,141	3,252	4,383	32,316	39,407	38,108
RASPBERRY		7,010	3,886	8,157	5,265	9,169	10,477	4,091	14,133	7,631	15,681
STRAWBERRY		17	0	16,327	14,059	16,334	9	0	18,515	16,648	18,526
OTHER MELON		8	462	101,779	91,978	101,802	2	203	32,366	27,053	32,374
OTHER FRUIT		19,298	22,501	392,660	340,928	436,377	4,214	5,361	101,499	100,345	117,992
Subtotal:—	—	326,872	326,566	3,758,604	3,962,861	4,302,956	107,034	115,182	1,304,338	1,437,395	1,477,097
DRIED FRUIT	MT										
DATE		418	468	9,195	9,140	10,049	438	152	8,587	8,428	9,572
DRD APRICOT		172	279	6,174	7,232	7,372	528	638	13,641	13,369	16,276
DRD FIG & PASTE		86	2	4,776	5,803	5,419	95	4	6,343	6,771	7,309
RAISIN		662	544	7,497	7,655	10,598	684	569	6,957	7,587	9,714
OTHER DRD FRUIT		1,023	688	7,832	7,801	11,415	1,522	1,069	8,929	9,795	11,944
Subtotal:—	—	2,364	1,983	35,476	37,633	44,855	3,269	2,434	44,459	45,953	54,817
FROZEN FRUIT	MT										
FZN RASP		480	131	2,826	2,156	3,203	585	127	4,266	2,544	4,746
FZN STR		873	927	21,445	20,702	22,093	844	1,224	13,794	27,209	15,863
OTHER FZN FRUIT		1,442	1,100	14,460	15,222	17,620	1,300	1,108	13,904	18,604	17,667
Subtotal:—	—	2,795	2,158	38,731	38,080	42,916	2,729	2,459	31,964	48,357	38,276
CND/PREP FRUIT	MT										
CANNED PEACH		3,026	2,587	44,147	31,822	50,435	1,886	1,607	28,689	20,489	32,644
CANNED PEAR		181	35	1,037	1,193	1,218	104	23	642	738	756
CANNED PINEAP		22,087	33,417	236,477	235,014	284,910	12,083	20,252	138,607	138,323	165,122
MIXED FRUIT		1,511	1,043	16,347	11,888	18,700	1,125	811	12,253	9,580	13,975
PREP/PRES FRUIT		16,606	16,572	116,315	145,052	150,729	23,175	25,912	162,325	214,978	210,401
OTHER CND FRUIT		9,568	8,893	118,308	104,999	136,156	14,458	14,667	165,823	162,244	192,304
Subtotal:—	—	52,979	62,547	532,631	529,968	642,148	52,831	63,272	508,339	546,352	615,202
FRT&VEG JUICE (SSE)	KL										
APPLEPEAR JU		59,836	98,240	833,699	659,360	942,315	12,757	17,077	174,530	129,116	195,193
FCOJ		28,341	132,300	1,043,454	1,565,096	1,110,287	9,882	53,686	363,775	529,560	383,758
GRAPE JU		4,263	12,562	49,258	76,708	62,114	990	2,745	11,856	17,878	15,086
PINAP JU		28,688	44,989	203,879	270,443	251,522	5,158	10,326	38,652	56,856	47,881
OTHER FRUIT JU		41,021	23,082	357,206	308,031	414,959	13,613	8,213	134,958	101,692	154,677
Subtotal:—	—	162,151	311,176	2,487,498	2,879,640	2,781,198	42,402	92,050	723,773	835,104	796,598
VEGETABLES FR	MT										
ASPARAGUS		1,293	1,254	12,725	16,630	14,833	1,139	1,174	15,913	24,673	18,006
BEAN		192	57	13,021	12,212	13,704	164	48	12,607	16,119	13,034
BELL PEPPER		3,577	2,617	95,356	97,545	102,086	4,186	3,976	71,421	120,184	76,754
CARROT		415	556	43,276	52,282	53,165	100	116	10,089	10,128	12,204
CHILI PEPPER		2,265	5,322	27,380	28,996	30,994	1,361	2,375	24,718	29,250	26,268
CUCUMBER		2,216	2,764	189,912	186,928	192,544	1,199	1,457	77,816	74,675	79,511
EGGPLANT		9	11	17,230	14,313	17,232	17	15	8,572	16,920	8,573
GARLIC		1,396	1,666	12,312	16,833	13,771	1,179	1,288	10,376	16,632	11,824
LETTUCE		1,177	1,024	24,694	11,887	26,848	343	268	8,617	4,526	9,291
ONION		5,429	4,265	149,854	165,952	157,717	3,120	2,555	61,583	64,273	66,295
POTATO, INCL SD		3,281	5,124	255,841	290,243	285,378	894	1,168	56,409	67,742	61,959
SQUASH		637	533	73,862	78,040	75,428	240	103	33,979	42,854	34,510
TOMATO		23,086	16,517	326,700	364,974	365,850	9,055	6,168	198,804	382,691	212,151
OTHER FRS VEG		20,648	18,714	221,266	253,697	266,222	8,789	8,846	111,375	137,694	128,506
Subtotal:—	—	65,628	60,429	1,463,435	1,590,537	1,615,777	31,792	29,563	702,285	1,008,368	758,891
VEG CANNED/DEHYD	MT										
CND ARTICHOKE		2,497	1,172	11,443	10,618	15,280	4,796	1,954	23,205	20,007	30,556
CND MSHROOMS		4,700	4,341	45,108	38,561	53,359	11,638	10,738	109,129	98,902	128,899
CND PIMIENTO		445	736	6,971	8,121	8,428	423	891	8,859	9,861	10,598
CND TOM		2,093	924	59,604	24,657	65,639	1,141	450	35,539	13,202	38,927
TOM PASTE		2,675	2,317	100,061	66,467	107,260	2,702	2,123	91,723	57,110	97,511
TOM SAUCE		53	106	2,205	767	2,462	31	62	1,259	404	1,396
DEHYD VEGETABLES		7,481	9,335	99,120	93,169	121,319	7,445	11,137	83,227	115,310	98,747
OTHER CND VEG		15,532	8,225	167,299	144,925	202,173	12,945	7,607	141,243	129,153	170,067
Subtotal:—	—	35,479	27,159	491,815	387,290	575,924	41,123	34,965	494,188	443,953	576,705
VEGETABLES FZN	MT										
BROCCOLI FZN		9,011	8,860	86,986	97,286	105,822	5,374	5,738	54,165	64,698	65,335
CAULIFLOR FZN		686	656	17,759	23,347	21,752	485	473	11,802	16,398	14,561
OKRA FZN		587	187	2,385	2,562	3,923	320	101	1,343	1,286	2,175
POTATO FZN		3,595	0	36,982	30,717	44,879	1,875	0	18,868	17,000	22,984
OTHER VEG FZN		6,837	72,041	79,354	520,813	97,168	6,076	4,612	71,044	67,519	85,809
Subtotal:—	—	20,718	81,745	223,467	674,727	273,547	14,132	10,926	157,224	166,904	190,866
TREE NUTS	MT										
BRAZILS TOT		1,348	2,335	4,538	9,280	6,339	2,678	2,691	12,040	15,316	16,824
CASHEWS TOT		4,078	4,012	35,998	41,717	46,334	16,970	16,570	162,356	163,009	209,929
FILBERTS TOT		175	209	4,216	3,011	4,777	464	572	11,714	7,582	12,948
PISTACHIOS TOT		173	93	630	1,867	906	405	273	2,234	7,021	2,961
OTHER NUTS		4,921	6,368	58,543	64,766	70,890	7,678	9,586	71,175	84,320	88,952
Subtotal:—	—	10,697	13,018	103,927	120,644	129,248	28,197	29,694	259,521	277,250	331,616
NURSERY PRODUCTS	NONE										
CARNATIONS		0	0	0	0	0	4,622	3,490	62,817	60,191	72,187
ROSES		0	0	0	0	0	5,075	5,197	60,893	72,945	71,908
OTHER CUT FLRS		0	0	0	0	0	9,000	8,949	134,800	134,222	157,931
OTH NURS PROD		0	0	0	0	0	2,472	3,551	73,709	91,030	115,677
Subtotal:—	—	0	0	0	0	0	21,170	21,188	332,221	358,390	417,704
HOPS & PRODUCTS	MT										
HOPS & PELLETS		11	123	4,901	6,661	4,936	11	438	20,999	28,280	21,165
OTHER HOP PRODS		0	0	674	1,119	676	0	0	3,605	6,886	3,614
Subtotal:—	—	11	123	5,575	7,780	5,612	11	438	24,604	35,166	24,780
WINE	KL										
GRAPE WINES		19,788	17,435	230,135	222,741	274,248	62,534	62,637	739,684	763,766	886,210
OTHER WN PROD		275	275	8,315	3,434	9,051	590	613	14,093	7,143	15,582
Subtotal:—	—	20,063	17,710	238,450	226,176	283,300	63,125	63,251	753,778	770,910	901,793
Grand Total	:						407,824	465,430	5,336,700	5,974,110	6,184,354

UPDATES

General Developments

--The drought in Greece affects fruit and vegetable production. Greek production of several horticultural crops has been affected by a severe drought. Greek Ministry of Agriculture officials estimate the damage to all crops to be over $1 billion. Among the hardest hit are tomatoes for processing, wine grapes, and olives. The tomato industry has had additional trouble as a 3 week national strike in September seriously disrupted electric power at the peak of the tomato canning season.

Adequate irrigation water so far this season has allowed production of key irrigated crops, including some fruits, to be unaffected. In fact, certain crops such as peaches are having significantly higher output than normal owing to larger areas harvested. However, many wells and irrigation reservoirs have become dangerously low, affecting water quality in some regions. Most of the damage occurred in the central part of the country where non-irrigated tree crops, such as almonds, are grown. Large numbers of unirrigated olive trees are under severe stress. Irrigated tree crops were also affected, as farmers concentrated production on higher income and less water-demanding crops, such as peaches and sugar beets rather than corn or vegetables. (Amy Brooksbank, 202-382-8911)

--Argentina reduces tariffs on vegetables and prepared and preserved fruits. As part of its efforts to open the local economy, the Government of Argentina recently reduced tariffs from 13 to 5 percent on a wide variety of items, including vegetables and prepared and preserved fruits. Tariffs were also reduced other food items, including beef, fish, and confections. Tariffs for products used in the food processing industry, including paper, cardboard, tinfoil, and glass, were also cut. (Mark Thompson, 202-447-6877)

--Dutch Ministers call for reduced pesticide use. The Minister of Agriculture and the Minister of the Environment recently called for a 50-percent reduction in the use of chemical pesticides in agriculture and horticulture by the year 2000. This action, which is expected to gain the required parliamentary approval, will also mandate the deregistration of one-quarter to one-third of the 320 pesticide products currently available for use in the Netherlands.

Additional investments needed as a result of this reduction are expected to cost some 2.3 billion guilders ($1.3 billion), with additional annual costs to approach 830 million guilders ($475 million). Many smaller and less modern farms are expected to go out of business as a result of these higher costs.

The objective of the program is to reduce the volume of pesticide residues in groundwater. Dutch law dictates that drinking water may contain no more than 0.1 micrograms of pesticides per liter, and already many areas of the Netherlands are over this threshold. Currently, 22,000 tons of pesticides are used in the Netherlands each year. Usage per hectare is considerably higher in the Netherlands than in other European countries. (Mark Thompson, 202-447-6877)

Citrus and Products

--U.S. Florida orange and grapefruit crops forecasts are up sharply. The first forecast of U.S. all oranges for the 1990/91 season is 231 million boxes, 24 percent above last season and 10 percent greater than the 1988/89 crop. The forecast for all Florida oranges is 165 million boxes - 50 percent above last season's freeze damaged crop of 110.2 million boxes and 13 percent above 1988/89. The 1990/91 forecast for all frozen concentrated orange juice for Florida is 1.52 gallons per box at 42 degrees brix - 24 percent above the freeze damaged 1989/90 yield for all fruit of 1.23 gallons per box.

Prospects as of October 1 for the 1990/91 total U.S. grapefruit season indicate a crop of 56.6 million boxes, 30 percent above the previous season's freeze-damaged crop, but 13 percent below the 1988/89 harvest. Florida's grapefruit forecast is 50.5 million boxes, 41 percent above last season's reduced crop, but 8 percent below the 1988/89 harvest. (Joe Somers, 202-382-8897)

Fresh Non-Citrus

--The Philippines is restricting imports of non-essential items. Due to a severe foreign exchange shortage, Philippine banks have stopped issuing letters of credit to importers for non-essential items including fruits. This ban, effective September 21, 1990, was to be reassessed after 30 days. The action followed a temporary suspension by the Philippine Government effective August 23, 1990, of permits to import fresh fruits coming from California due to concerns about medfly infestation. It is expected that the the suspension will not be lifted until November 16, when California fruit fly quarantine measures are lifted. (Joani Dong, 202-447-4620)

--On September 1, the Costa Rican Government announced that it had raised the fresh banana export tax from U.S. $0.22 to $0.50 per 40 pound box. According to official estimates the measure is expected to generate about $12.7 million at the current exchange rate, which will be used to reduce the fiscal deficit. Reportedly, producers say that the tax increase is excessive and will discourage production.

The Costa Rican National Banana Corporation (CORBANA) forecasts exports for 1990 at over 78 million boxes, valued at $362 million. Costa Rica's exports in 1989 reached 67.5 million boxes worth $280 million. Of these exports, shipments to the United States accounted for 52 percent in volume and 68 percent in value. (Emanuel McNeil, 202-447-2083)

--Brazil's exports of apples are expected to climb. Brazil's 1990 exports of apples are estimated at 305 tons. As of February 1990, 270 tons have been shipped to Europe and 30 tons to the United States. The Brazilian Association of Apple Producers forecasts Brazil's 1991 apple exports at 600 tons. (Joani Dong, 202-447-4620)

Other Processed Fruit

--Thailand's 1990 canned pineapple production forecast has been revised to 348,500 tons, a 10-percent decline from the original forecast reported in the May 1990 issue of Horticultural Products Review. This decline is attributed to drought conditions in the major producing areas during the growth of the early pineapple crop. Forecast Thai canned pineapple exports have been revised to 370,000 tons, a 6-percent increase from the earlier forecast as overseas demand for the Thai product is stronger than expected. (Emanuel McNeil, 202-447-2083)

--Canned pineapple production in the Philippines for 1990 has been revised to 192,500 tons, a 9-percent decline from the earlier forecast. The downward revision is primarily due to the reduction of fresh fruit delivered for processing, coupled with an anticipated decline in solid pack recovery rates. The demand from traditionally large European buyers such as the United Kingdom, West Germany, the Netherlands, France, and Italy has been weak. However, exports to Japan, South Korea, and Canada are expected to exceed their 1989 levels. The recent liberalization of Japan's import quota system for canned pineapple on April 1, 1990, and South Korea's easing of its import restrictions have created optimism in the Philippine industry. (Emanuel McNeil, 202-447-2083)

--Australian sales taxes for fruit juice will be maintained; the local content rule will be removed. The Australian government announced on September 11, 1990, that a differential sales tax on fruit juice would be maintained. This subjects fruit juices containing less than 20 percent fruit juice to a 20 percent sales tax, and those with a higher juice content, to a 10 percent sales tax. It was also announced that the local content rule will be removed on July 1, 1991. Under this rule, juice made from Australian, Papua New Guinean and New Zealand fruit gained tax advantages over imported juice. (Joani Dong, 202-447-4620)

Dried Fruit and Nuts

--Turkish sultana exports are off somewhat for the just completed marketing year 1989/90. Turkish exports of sultanas fell by 13 percent for the marketing year that ended August 31. Exports to the European Community were nearly constant, at 79,332 tons, compared to 80,548 for the previous year. Exports to Switzerland and Canada dropped significantly. For complete trade details, see table on page 8. (Mark Thompson, 202-447-6877)

--Malawi's macadamia nut exports are trending up. Malawi's macadamia nut growers' and exporters' organization recently released export figures (shelled basis) for the current year to date, as well as calendar year exports for 1987 through 1989. In that time, exports have increased substantially, from almost 66 tons in 1987, to 81 tons in 1988, and 123 tons in 1989. This year is expected to meet 1989's export figure, with 70 tons already shipped for the January-to-August period of 1990. (Mark Thompson, 202-447-6877)

MALAWI'S MACADAMIA NUT EXPORTS, 1987-1990
(KILOGRAMS)

1987		1988	
United States	32,808	United Kingdom	58,614
United Kingdom	31,018	United States	11,002
Switzerland	1,272	Australia	10,002
Federal Republic of Germany	426	Switzerland	951
Netherlands	20	Zambia	447
		Federal Republic of Germany	301
Other	7		
Total	65,550	Total	81,317

1989		1990 (January to August)	
United Kingdom	43,125	United Kingdom	46,040
United States	77,003	United States	19,842
Switzerland	2,063	Denmark	2,002
Federal Republic of Germany	602	Switzerland	1,591
		Federal Republic of Germany	195
		Botswana	49
		Canada	49
Total	122,792	Total	69,769

MONTHLY EXCHANGE RATES FOR SELECTED FOREIGN CURRENCIES
October 2, 1990

(Foreign Currency Units Per U.S. Dollar)

Currencies	10/02/90 Current Rate	9/04/90 Month Ago Rate	10 /89 Year Ago Avg.	10/88 Two Year Ago Avg.
Canadian Dollar	1.1535	1.1593	1.1749	1.1488
ECU 1/	0.7564	0.7632	0.9057	0.7940
British Pound	0.5292	0.5319	0.6302	0.5475
French Franc	5.2070	5.2930	6.3316	5.9249
West German Mark	1.5595	1.5795	1.8658	1.7297
Japanese Yen	136.8000	143.4500	142.2200	122.5600
South Korean Won	715.0000	715.5000	666.2380	676.7210
New Taiwan Dollar	26.8000	27.2900	25.5260	27.4630
Singapore Dollar	1.7600	1.7630	1.9610	1.9267
Hong Kong Dollar	7.7595	7.7655	7.8071	7.4108

1/ European Currency Unit. A weighted basket of the currencies of the 12 European Community member states.

Exchange rates are spot as of 3 p.m. Eastern Time, October 2, 1990.
Source: FAS/TEID Exchange Rate Database and Wall Street Journal.

Turkish Sultana Exports by Country
September 1 to August 31 Marketing Year

	1988/1989			1989/1990		
	Amount MT	Value U.S. $1,000	Unit Value ($/MT)	Amount MT	Value U.S. $1,000	Unit Value ($/MT)
European Community countries						
United Kingdom	23,735	25,669.6	$1,082	21,912	26,567.9	$1,212
Netherlands	12,667	14,135.9	$1,116	18,317	21,609.2	$1,180
Italy	17,120	19,157.1	$1,119	12,851	14,942.1	$1,163
Fed. Rep. Germany	7,213	7,929.1	$1,099	12,239	14,489.1	$1,184
Ireland	6,282	7,208.3	$1,147	5,442	6,524.7	$1,199
Belgium/Luxembourg	7,277	7,772.8	$1,068	4,286	4,799.1	$1,120
France	4,050	4,551.4	$1,124	2,089	2,393.1	$1,146
Spain	1,704	1,975.7	$1,159	1,741	2,022.5	$1,162
Denmark	368	405.3	$1,101	326	382.9	$1,175
Portugal	132	140.1	$1,061	130	137.1	$1,055
Total	80,548	88,945.3	$1,104	79,333	93,867.7	$1,183
Other countries						
Australia	5,954	5,448.4	$915	4,387	4,607.2	$1,050
Austria	983	942.0	$958	682	728.6	$1,068
Canada	11,699	9,823.6	$840	7,259	7,248.5	$999
Czechoslovakia	1,022	892.4	$873	683	708.4	$1,037
Finland	526	478.6	$910	1,561	1,578.8	$1,011
German Dem. Rep.	2,446	2,354.1	$962	1,632	1,721.9	$1,055
Hong Kong	259	205.4	$793	201	180.2	$897
Hungary	718	617.6	$860	58	60.1	$1,036
Iraq	115	83.0	$722	1,732	1,858.5	$1,073
Jordan	224	198.9	$888	109	112.6	$1,033
Lebanon	60	55.3	$922	103	125.5	$1,218
Malaysia	213	187.1	$878	299	305.3	$1,021
Malta	231	216.1	$935	261	276.7	$1,060
New Zealand	2,039	1,857.2	$911	1,616	1,601.6	$991
Norway	884	799.6	$905	831	855.6	$1,030
Poland	3,562	3,023.2	$849	2,106	1,875.9	$891
Saudi Arabia	2,153	1,859.8	$864	1,586	1,688.5	$1,065
Singapore	187	165.4	$884	152	151.7	$998
Soviet Union	0	0.0	NA	3,305	3,310.1	$1,002
Spanish Africa	1,215	1,117.4	$920	1,068	1,216.3	$1,139
Sri Lanka	19	19.3	$1,016	25	27.5	$1,100
Sweden	1,124	1,055.1	$939	13	15.3	$1,177
Switzerland	14,053	12,837.9	$914	5,959	5,938.9	$997
Tunisia	228	208.9	$916	83	105.4	$1,270
United States	1,006	1,077.2	$1,071	1,231	1,297.9	$1,054
Other	3,403	3,050.1	$896	819	879.2	$1,074
Total Non-EC	54,323	48,573.6	$894	37,761	38,476.2	$1,019
Total	134,871	137,519	$1,020	117,094	132,344	$1,130

Source: Exporters' Association, Izmir

Vegetables

--Taiwan will temporarily reduce vegetable tariffs after typhoons. Taiwan's Ministry of Agriculture (MOA) and Ministry of Economic Affairs (MOEA) agreed on a MOEA proposal to authorize temporary tariffs reductions on vegetable products following typhoons. MOEA will coordinate with the Ministry of Finance to include this agreement in the tariff schedule. The plan is expected to be in place in January 1991. Tariffs, which currently range from 7.5 to 50 percent and are mostly in the 40 to 50 percent range, would be reduced by at most 50 percent and would take effect within 3 weeks following a severe typhoon. (Mark Thompson, 202-447-6877)

--Canadian seed potato farm makes record sale to Cuba. A New Brunswick seed potato farm recently sold 1,500 tons of seed potatoes to Cuba. The sale is being handled by private seed potato shippers, and represents the largest single export order to the offshore market. Nonetheless, the United States remains Canada's most important market for seed potato exports. In 1989, exports to the United States were 90,258 tons, valued at $Can 23 million. In 1989, Cuba was the second largest market for Canadian seed potatoes, with sales of 16,734 tons valued at $Can 4.3 million. Sales to Cuba this year are expected to exceed 20,000 tons. (Mark Thompson, 202-447-6877)

--The Korean Ministry of Agriculture is in the process of determining a quota size for an import tender for fresh onions. This tender was requested by Korea's Agricultural and Fisheries Marketing Corporation (AFMC) because of this year's short domestic onion crop. AFMC will notify the Foreign Agricultural Service when the tender is announced. (David W. Cottrell, 202-382-8899. Based on a report from FAS/Korea)

Wine

--Wine imports from Europe containing traces of Procymidone are being detained by the FDA. In February, 1990, residues of procymidone, a fungicide used in grape production, were found in shipments of wine from Italy and France. Procymidone is not registered for use in the United States, and there are no established tolerances for residues on any commodity. The Food and Drug Administration started to detain shipments of wine that had traces of procymidone.

The Environmental Protection Agency is commencing work on establishing a tolerance level for procymidone residues, but will not have any results until next summer at the earliest. It has been estimated that 20 percent of wine shipments from France may be affected by the ban. (John O'Connell, 202-382-8497)

World Almond Situation

In 1990/91, total production of almonds by the world's leading producers is estimated to set an all-time record of 418,100 tons, shelled basis. This is 11 percent higher than last year, and four percent higher than the previous record year in 1987/88.

This year's bumper crop is lead by U.S. production, with an estimated 297,100 tons, only slightly below the record 1987/88 crop. In 1990/91, U.S. output will account for 71 percent of the world supply of almonds. The previous 2 years witnessed declining U.S. almond production and supplies, yet increasing levels of consumption and total exports in the major producers. This trend is expected to continue, with both total export and domestic consumption levels expected to increase 10 percent. Nevertheless, with record production, world ending stocks in the 1990/91 marketing year are expected to increase 21 percent, the great majority of which will be held by the United States.

Spain

Spain's 1990/91 production is forecast at 60,000 tons, shelled basis, a drop of 33 percent from last year's crop. The decrease is principally due to unfavorable weather conditions. Spanish growing regions experienced unusually warm temperatures during the winter, which resulted in a bloom 3 weeks early and, subsequently, an irregular set. This was followed by frosts in the three major producing areas. Outturn in the northernmost growing area of Catalonia/Aragon was hardest hit, with only 10 percent of a normal crop.

Spain has a total of 648,000 hectares devoted to almond production, of which approximately 600,000 hectares are bearing. Non-bearing area will employ modern farming techniques resulting in higher yields per hectare. An estimated 60,000 to 70,000 hectares are irrigated. Under relatively normal conditions, yields on irrigated land can reach 1,500 kilograms of almonds per hectare, while non-irrigated land averages 450.

Spanish almond growers are facing a cost/price squeeze as the cost of production continues to rise and farmgate prices erode. The cost of production rose approximately six percent in 1989/90, while prices paid to the producer have declined 26 percent between August 1989 and August 1990.

Export prices for Spanish almonds have declined approximately 10 percent, from August 1989 to August 1990. However, a sharp increase in exports helped to offset the lower prices, as exports rose by almost 250 percent to 35,000 tons in 1989/90.

Because of larger domestic production, Spanish imports of almonds decreased from 4,900 tons in 1988/89 to 1,200 tons in 1989/90.

On July 28, 1990, Spanish almond producers started to receive European Community (EC) export subsidies on almonds sold outside of the EC. The export refund is currently set at 9.67 ECU's per 100 kilogram, or 12.74 U.S. cents per kilogram of shelled almonds. The Spanish government also assists almond producers with a subsidized export payment insurance program.

The EC Tree Nut Program has been in operation since August 1989, and Spain appears to be the primary beneficiary. In 1989, 24 producer organizations involved in tree nut and locust bean production received official recognition, but only four of these submitted quality and marketing improvement plans. These called for the improvement of 36,000 hectares of almond and hazelnut orchards. Officially, the tree nut program is designed to assist the improvement of product quality and marketing, and will not subsidize the expansion of acreage.

Italy

Italian almond production is forecast to increase 22 percent in 1990/91. As a result of favorable weather conditions. Almond prices are running between 8 and 18 percent below comparable prices in 1989 due to the expanded domestic crop and increasing competition in the Italian domestic market from Californian and Spanish almonds.

The Italian market for almonds shifted greatly in 1989/90, as Spain became the largest supplier of almonds, eclipsing the United States and Greece which were the two leading suppliers in 1988/89. Demand continues to grow in Italy, and the United States can expect to see a modest increase in exports this year due to the weaker dollar.

Italian almond exports to third countries receive an EC export subsidy equivalent to 14.6 cents per kilogram. The impact of the EC Tree Nut Program on Italian almond production is expected to be minimal, as it may not be sufficient to reverse the decline of Italy's almond industry.

Portugal

Portuguese almond production is expected to drop by 14 percent in 1990, which will still leave a crop that is adequate to satisfy domestic demand. The supply situation is aided by a carryover estimated at 20 to 25 percent of the 1989/90 crop of 3,500 tons. As a result, Portugal is not expected to import almonds in 1990/91.

After Portugal's accession to the EC in 1986, almond imports increased sharply due to higher demand and inadequate levels of domestic production. However, aided by EC-financed investment subsidies, along with Portuguese Government and World Bank rural development programs, an estimated 1,400 hectares have gone into modern almond production. This increase in plantings may be less than other marginal areas coming out of production due to urbanization and competition with other crops, but the higher productivity of the new plantings will more than compensate for any net planted area decline.

Greece

Greek almond production in 1990/91 is expected to decline 18 percent to 14,000 tons due to a serious drought that persisted throughout the growing season. Exports of almonds are expected to decline 38 percent based on the lower level of output.

The EC Tree Nut Program is being implemented at a slow pace. The Government of Greece hopes to stabilize production at 45,000 tons inshell on systematically managed orchards.

(John O'Connell, 202-382-8497)

ALMONDS: PRODUCTION SUPPLY & DISTRIBUTION
(METRIC TONS, SHELLED BASIS)

COUNTRY MARKET YEAR [1]	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPTION	ENDING STOCKS	TOTAL DISTRIBUTION
Greece								
1988/89	2,133	19,000	1,550	22,683	5,800	14,100	2,783	22,683
1989/90	2,783	17,160	1,600	21,543	4,500	14,200	2,843	21,543
1990/91	2,843	14,000	3,000	19,843	2,800	14,300	2,743	19,843
Italy								
1988/89	6,000	14,000	10,550	30,550	5,142	19,408	6,000	30,550
1989/90	6,000	18,000	8,600	32,600	4,400	22,200	6,000	32,600
1990/91	6,000	22,000	10,000	38,000	6,000	24,000	8,000	38,000
Morocco								
1988/89	600	7,400	0	8,017	1,133	6,284	600	8,017
1989/90	600	11,100	14	11,724	1,200	9,624	900	11,724
1990/91	900	9,000	20	9,920	1,200	8,020	700	9,920
Portugal								
1988/89	995	900	690	2,585	417	2,000	168	2,585
1989/90	168	3,500	190	3,858	1,100	2,050	708	3,858
1990/91	708	3,000	185	3,893	1,250	2,150	493	3,893
Spain								
1988/89	38,045	40,000	4,900	82,945	14,500	30,000	38,445	82,945
1989/90	38,445	90,000	1,200	129,645	36,000	30,000	63,645	129,645
1990/91	63,645	60,000	1,500	125,145	35,000	30,000	60,145	125,145
Turkey								
1988/89	2,000	14,000	0	16,000	1,000	13,000	2,000	16,000
1989/90	2,000	15,000	0	17,000	1,000	13,000	3,000	17,000
1990/91	3,000	13,000	0	16,000	1,000	13,000	2,000	16,000
United States [2]								
1988/89	103,351	267,620	313	371,284	165,097	84,989	121,198	371,284
1989/90	120,297	222,260	117	342,674	155,302	95,426	91,946	342,674
1990/91	97,523	297,100	99	394,722	170,099	98,069	126,554	394,722
TOTAL								
1988/89	153,124	362,920	18,003	534,064	193,089	169,781	171,194	534,064
1989/90	170,293	377,020	11,721	559,044	203,502	186,500	169,042	559,044
1990/91	174,619	418,100	14,804	607,523	217,349	189,539	200,635	607,523

[1] Marketing years are as follows: July-June for the United States and Morocco; September-August for Spain, Italy, and Turkey; October-September for Greece; and August-July for Portugal.
[2] U.S. export, stock and consumption data are from the California Almond Board.

Note: U.S. Census Bureau export figures do not match PS&D tables, due to variations in actual dates of shipments.

World Hazelnut Situation

Total production of hazelnuts (filberts) in the four major producing countries in 1990 is expected to 524,100 tons (inshell basis), down 25 percent from last year's record production of 701,800 tons. This is due to lower levels of production in the three leading hazelnut producing countries, which are Turkey, Italy, and Spain. The United States, the fourth largest producer of hazelnuts, showed a tremendous gain over last year's crop.

Turkey

Turkey is the leading producer of hazelnuts, with over 70 percent of world production. Hazelnut production will drop to an estimated 380,000 tons, 27 percent below last year's record volume. The decline is attributed to poor weather early in the season.

In recent years, the area under hazelnut production in Turkey has grown rapidly causing concerns of over-production and surpluses. In an attempt to avoid perpetual surpluses, the Government has adopted a new regulation that will limit the area where hazelnuts can be produced. In a program to regulate supplies, the government supervised cooperative (Fiskobirlik) has been crushing surplus hazelnuts into oil. In 1988/89, Fiskobirlik crushed about 70,000 tons of old stocks into oil, and this figure rose to 100,000 tons in the 1989/90 year. A similar amount will be crushed in the 1990/91 marketing year. In addition, Fiskobirlik is instituting programs to feed surplus hazelnuts to school children and the army, in order to control excess production. Ending stocks in 1989/90 have been revised upwards from 100,000 tons to 210,000 tons.

In 1989/90, the exports of hazelnuts from Turkey have declined slightly from the 1988/89 level. The 1988/89 export level was 231,000 tons; the preliminary estimates of 1989/90 exports is 220,000 tons. In 1989, the leading markets for Turkish hazelnuts were West Germany (95,000 tons), the USSR (23,000 tons), and other European nations, such as France, Netherlands, Italy, Austria, and the United Kingdom, who each imported between 8,000 and 12,000 tons. The United States imported 4,300 tons of Turkish hazelnuts in 1989.

Italy

Italian hazelnut production is expected to decline 29 percent from a the 1989/90 level of 140,000 tons. The decline is due to a natural crop cycle of hazelnut trees, which is occurring after 2 years of high output.

Exports of Italian hazelnuts rose sharply in 1989/90 from the previous year, rising to about 115,000 tons compared to 85,000 tons in 1988/89. The increased exports went primarily to the European Community (EC), partially offsetting the decline in exports from Turkey.

Spain

Hazelnut production in Spain is expected to decline 17 percent in 1990/91 to 25,000 tons, a normal outturn for Spanish hazelnuts.

Exports of Spanish hazelnuts showed an unexpected jump in 1989/90 over 1988/89 levels, with exports rising from 13,000 tons to 18,000. In May 1990, Spain became eligible for the export refund subsidy on hazelnuts sold to countries outside of the EC. The subsidy is 113 ECU per ton (approximately $150 per ton) for inshell, and 218 ECU per ton ($285 per ton) for shelled. This subsidy may prove to be significant, since in 1988/89, approximately half of all Spanish hazelnut exports went to non-EC destinations.

(John O'Connell, 202-382-8497)

HAZELNUTS: PRODUCTION, SUPPLY & DISTRIBUTION
(METRIC TONS, INSHELL BASIS)

	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPTION	ENDING STOCKS	TOTAL DISTRIBUTION
Italy								
1988/89	16,000	140,000	16,642	172,642	85,045	57,597	30,000	172,642
1989/90	30,000	140,000	11,500	181,500	115,000	60,000	6,500	181,500
1990/91	6,500	100,000	20,000	126,500	60,500	61,000	5,000	126,500
Spain								
1988/89	11,830	17,500	460	29,790	13,000	12,000	4,790	29,790
1989/90	4,790	30,000	1,700	36,490	18,000	11,000	7,490	36,490
1990/91	7,490	25,000	1,300	33,790	15,000	12,000	6,790	33,790
Turkey								
1988/89	40,000	410,000	0	450,000	231,000	129,000	90,000	450,000
1989/90	90,000	520,000	0	610,000	220,000	180,000	210,000	610,000
1990/91	210,000	380,000	0	590,000	260,000	180,000	150,000	590,000
United States								
1988/89	2,974	14,970	10,364	28,308	4,306	22,536	1,466	28,308
1989/90	1,466	11,800	6,582	19,848	5,147	13,423	1,278	19,848
1990/91	1,278	19,100	4,500	24,878	4,000	19,478	1,400	24,878
TOTAL								
1988/89	70,804	582,470	27,466	680,740	333,351	221,133	126,256	680,740
1989/90	126,256	701,800	19,782	847,838	358,147	264,423	225,268	847,838
1990/91	225,268	524,100	25,800	775,168	339,500	272,478	163,190	775,168

1/ Marketing years are as follows: August-July for the United States; September-August for Spain, Italy, and Turkey.

Note: U.S. Census Bureau export figures do not match PS&D tables, due to variations in actual dates of shipments.

Canned Deciduous Fruit -- Semiannual Update

The following provides a partial update of 1989/90 annual canned deciduous fruit data appearing in the May 1990 Horticultural Products Review. In some instances, forecasts for the 1990/91 marketing year are included. A full update of the annual data is scheduled to be featured in the May 1991 issue.

Greece

Estimates for the 1989/90 Greek production, exports, and ending stocks for both peaches and apricots are lower than previously reported, as smaller-than-anticipated volumes were packed. Dry weather conditions in Greece during the current 1990/91 season have resulted in early in crops of all deciduous fruits by about 7 to 10 days. The Greek canning industry, unable to act on this development owing to financing problems, is operating at below-normal capacity. Canned mixture production is expected to continue its downward trend this season, because strong Italian competition appears to be limiting profit margins.

Since the 1990/91 canning season for peaches started late, processors were unable to pack the early Catharina and much of the Fortuna varieties. Processing was further impeded by a power workers' labor strike that created problems with fruit placed in cold storage. It is estimated that a total of 230,000 tons of peaches are to be delivered to processors this season, down 11,000 tons from the 1989/90 season's estimate. Although the Greek industry's pit fragment problem continues to exist, it is reportedly under control. Moreover, the quality of the current season's canned product is above average thus far, with over 50 percent packed as "choice" grade.

An estimated 28,400 tons of apricots were delivered to processors in the 1990/91 season, 32 percent more than in 1989/90. A total of 36,838 tons of apricots were forfeited to withdrawal pools this year, owing to quality deficiencies and a sharka virus problem, as compared with only 8,422 tons in the 1989/90 season. Withdrawal is an European Community (EC) price support system originally meant for the fresh fruit market.

Italy

The latest estimates for 1989/90 Italian canned fruit production confirm a reduction in output of canned peaches, pears, and mixtures. This decrease is due to lowered processing subsidies for canned peaches and pears last year, high production costs, a decline in William pear production, and the intention to reduce stocks. In contrast, canned cherry production rose by 20 percent in 1989/90. Canned peach exports also went up during the 1989/90 marketing year as a result of favorable price levels spurred on by a strong export market.

Spain

A reduced 1990/91 apricot harvest, coupled with a fall in exports, has led to a short apricot pack. Spain's declining exports to the United States of all canned fruit have been partially offset by heightened sales to other markets, especially to EC countries. The continued duty-dismantling process under the EC accession agreement has encouraged exports to the EC market.

Australia

Current estimates of 1989/90 canning peach production (early 1990 pack) show it to be 34-percent higher than the 1988/89 season's level, which was hurt by tree damage due to waterlogging. This comeback is still well below the 1987/88 high of 40,700 tons as adverse effects of the water damage continue to be felt. Exports of canned pears, peaches, and mixtures for 1989/90 are expected to sag due to the current strength of the Australian dollar (A$1.23 = US$1.00) and competition from other producing countries. This drop in exports should result in increased stock levels.

South Africa

Despite a depressed domestic market and sanctions imposed on exports of South African goods, total canned fruit exports have been climbing steadily over the past 3 years. Current estimates place exports at 92 percent of the 1989/90 pack, as compared with 75 percent of the 1987/88 pack.

Favorable weather conditions and expanded acreage planted in the Bulida variety accounted for record quantities of apricots being delivered to processors in the 1989/90 marketing year; a surge of 53 percent over the previous season. Although weather conditions have continued to be favorable for the 1990/91 crop (harvest to begin in late 1990), smaller output is expected since the trees may have been stressed by last year's crop.

South Africa has exported an average of 85 percent of its canned peach pack over the past 5 seasons. The industry intends to exceed the average and export 55,000 tons, or nearly 88 percent of the pack during 1989/90.

Canned pear pack production estimates for 1989/90 showed only a slight build-up after a slump in 1988/89. Over the previous 5 seasons, an average pack of 27,901 tons of canned pears was produced, while the 1989/90 pack was only 25,891 tons, a quantity which more closely reflects demand. Also during this period an average of 87.6 percent of the annual pack was exported while only 9.7 percent was sold locally. The resulting stock build-up is expected to be neutralized by both the limiting of fresh fruit intake to a level where the final product can be sold at a profit and by the industry's intention to export 27,500 tons.

Both increased access to cold storage as well as expanded 1989/90 pear output contributed to a larger mixed fruit pack. As the market for mixtures is considered to be better than for the single fruit, especially for pears, the industry expects to meet an export target figure of 37,500 tons for the 1989/90 season.

EC Policy

As the EC raised the 1990/91 minimum grower price (MGP) in European Currency Unit (ECU) terms for pears by 4.8 percent, it lowered the MGP for peaches

delivered to canneries by 6.2 percent. However, since the "green" drachma exchange rate increased by over 20 percent, this translates into a 12-percent hike in the MGP in drachma terms for Greek producers over the level set for 1989/90. Similarly, the processing aid for Greek peaches rose this season by over 8 percent. Preliminary estimates place total withdrawal of clingstone peaches this year at over 100,000 tons on an estimated crop of about 400,000 tons, as withdrawal prices also increased.

Beginning with the 1990/91 marketing year, Spain is included in the EC global guarantee threshold of 582,000 tons for canned peaches. This is expected to encourage production of canned peaches in Spain, a relatively efficient EC producer. EC processing subsidies rose 12 percent for Italian canned peaches and 24 percent for canned pears for the 1990/91 marketing year, taking into account the "green" lire exchange rate. Despite these increases, contract prices to be paid to growers in 1990/91 remain close to 1989/90 levels. This implies that processors can expect to make more money and become more competitive on the EC market during this season.

EC MINIMUM GROWER PRICES AND PROCESSING SUBSIDIES
FOR PEACHES AND WILLIAMS AND ROCHA PEARS
1989/90 & 1990/91
(ECU/kilogram net weight)

COUNTRY	MINIMUM GROWER PRICE		PROCESSING AID	
	1989/90	1990/91	1989/90	1990/91
PEACHES				
Spain	26,684	25,697	10,546	11,054
Portugal	28,781	27,008	12,643	12,365
EC-10	28,781	27,008	12,643	12,365
PEARS				
Spain	23,263	26,813	8,658	14,486
Portugal	23,017	26,594	8,455	14,283
EC-10	30,215	31,671	15,798	18,984

According to the new scheme, the net cost of fruit for EC processors for the current 1990/91 marketing year equals the world trade-weighted price of $201.81/ton for peaches and $153.92/ton for pears. Based on these calculations, the EC is in compliance with the level of production aid agreed upon in the U.S.-EC Canned Fruit Agreement for this marketing year.

China's Canned Pear Trade

China's canned pear exports increased substantially in 1989, up 39 percent in volume and 38 percent in value over 1988. China's canning pear production is believed to make up only a small percentage of overall pear output estimated at 2.6 million tons in 1989. Chinese consumers generally prefer fresh fruits to

canned and also prefer the crisper, less sweet Asian pear varieties to the Bartlett pears used for canning. Owing to increased availability of cold storage, Asian pear varieties are generally available year-round in urban areas.

Canned pears are traded by branches of the Chinese State Trading Company (STC) concerned with foodstuff trade. The Central Government assists STCs by providing both direct and indirect export subsidies. Direct subsidies take the form of an appropriation given to the STC at the beginning of the year. Loans given to the STC to make up for operating losses on its trade activities act as indirect export subsidies since the Government does not expect repayment. Another form of subsidy offered by the Government is the allocation of materials, such as plant equipment, under the State Plan. Chinese canned pear exports also get a boost from the fact that foreign joint ventures, which receive profits in Chinese currency, will often export a commodity like pears for a reduced price in order to obtain convertible currencies.

U.S. Trade

Imports - 1989/90 marketing year trade data show U.S. imports of canned peaches, pears, and mixtures outpacing exports by an even wider margin than a year ago. This highlights an important trend in U.S. canned fruit trade, since it was only 3 years ago that imports of these commodities totaled only 17,800 tons, one-half of the export figure for that year and one-fourth of current total imports. While pear imports have dropped during this time, imports of canned peaches and mixtures have risen roughly 28,000 tons and 9,000 tons, respectively.

Thailand is emerging as an important source of supply to the U.S. market, as Australia's market share diminishes. The EC remains the largest supplier of canned fruit to the United States. Despite problems with mold and excessive pit fragments in peaches for export, Greek canned peaches have accounted for a large proportion of the increase in U.S. imports. However, Spanish canned fruit exports to the United States, previously Spain's leading foreign market for canned peaches and pears, continue to decline due largely to the strong value of the Spanish peseta.

Exports - Exports of the three commodities in the accompanying table have reduced to their 1986/87 level this past year. Canned fruit mixtures continue to account for over half of total exports, although sales of mixtures have been steadily declining over the past 3 marketing years while pear sales are up. The Asian market for American canned fruit remains strong despite uneven sales to Japan and Singapore and falls in quantities sold to Hong Kong and Taiwan. The United States also continues to enjoy a lively export trade with other North American countries; most notably, Canada, Mexico, and Panama.

(Amy Brooksbank, 202-382-8911)

U.S. EXPORTS OF CANNED PEACHES, PEARS AND MIXTURES, 1987/88-1989/90[1]
(Metric Tons)

COUNTRY	1987/88	1988/89	1989/90	PERCENT	1987/88	1988/89	1989/90
	QUANTITY IN METRIC TONS			CHANGE	VALUE IN $1,000		
CANNED FRUIT EXPORTS							
JAPAN	15,390	16,435	9,665	-41%	14,335	17,442	10,295
CANADA [2]	9,058	6,609	5,271	-20%	7,618	6,309	5,830
PHILIPPINES	1,844	1,983	3,685	86%	1,647	1,783	3,610
SINGAPORE	2,459	1,964	2,820	44%	2,496	1,978	2,636
MEXICO	475	1,228	2,630	114%	454	1,121	2,278
TAIWAN	3,276	3,619	2,012	-44%	2,294	2,608	1,580
PANAMA	1,353	1,022	1,360	33%	1,371	1,104	1,456
HONG KONG	3,888	1,926	1,308	-32%	4,090	1,989	1,077
SAUDI ARABIA	854	1,362	1,116	-18%	902	1,462	1,337
SWEDEN	819	346	820	137%	841	595	885
GUATEMALA	54	318	420	32%	75	234	235
KUWAIT	291	271	381	41%	303	314	396
KOREA, REPUBLIC OF	252	190	370	95%	268	212	397
NETHERLANDS	355	298	317	6%	375	311	362
UNITED ARAB EMIRATES	132	162	305	88%	138	182	187
GREECE	36	35	245	600%	28	19	123
FRENCH PACIFIC ISLANDS	295	228	235	3%	289	256	244
COSTA RICA	123	247	210	-15%	136	230	209
NETHERLANDS ANTILLES	234	251	180	-28%	273	258	205
BAHAMAS, THE	180	395	171	-57%	249	300	252
LEEWARD-WINDWARD ISLAND	56	45	156	247%	91	92	200
MALAYSIA	224	173	153	-12%	221	165	167
BERMUDA	81	199	123	-38%	101	217	129
NORWAY	468	191	112	-41%	481	205	132
MARSHAL ISLANDS	136	146	107	-27%	134	120	72
OTHER	1,838	1,897	1,070	-44%	2,063	2,016	1,144
GRAND TOTAL:	44,171	41,540	35,242	-15%	41,273	41,522	35,438

[1] Data are reported on a June-May marketing year basis.
[2] Trade data for Canada are underreported.

The following U.S. Export commodity codes were used to create this table: B1516000, B1517000, B1519500, X2008400000, X2008700000, X2008920000.

Source: U.S. Department of Commerce, Bureau of the Census.

U.S. IMPORTS OF CANNED PEACHES, PEARS AND MIXTURES, 1987/88-1989/90[1]
(Metric Tons)

COUNTRY	1987/88	1988/89	1989/90	PERCENT	1987/88	1988/89	1989/90
	QUANTITY IN METRIC TONS			CHANGE	VALUE IN $1,000		
GREECE	12,470	28,156	21,770	-23%	8,194	18,181	13,417
CHILE	6,258	10,254	10,904	6%	4,307	7,230	7,692
ARGENTINA	0	2,010	5,212	159%	0	1,078	3,371
SPAIN	3,343	4,805	2,899	-40%	2,086	3,216	2,224
ITALY	8	934	1,448	55%	9	809	1,146
MEXICO [2]	653	797	675	-15%	133	145	123
AUSTRALIA	2,903	588	670	14%	1,745	440	434
CANADA	4	160	296	85%	7	65	140
NEW ZEALAND	61	180	274	52%	40	120	175
CHINA (MAINLAND)	33	141	112	-21%	30	107	88
OTHER	7,310	8,060	6,530	-19%	3,733	4,697	5,419
GRAND TOTAL:	33,043	56,085	50,790	-9%	20,284	36,088	34,229

[1] Data are reported on a June-May marketing year basis.
[2] U.S. import figures for canned deciduous fruit mixtures for Mexico are not included as cross-border trade data may be inaccurate.

The following U.S. Import commodity codes were used to create this table: For canned peaches: T1487700, T1487800, T1487820, T1487840, M2008700020, M2008700040; for canned pears: T1488600, T1488620, T1488640, M2008400020, M2008400040; for canned deciduous fruit mixtures: T1500500, T1500520, T1500540, M2008929020, M2008929030, M2008929035, M2008929050, M2008929060, M2008929080.

Note: The following table reflects information received from Post reports updating selected annual canned deciduous fruit data released in the May 1990 issue of this publication. A full update of the annual data is scheduled to be featured in the May 1991 issue.

CANNED DECIDUOUS FRUIT: PRODUCTION, SUPPLY, AND DISTRIBUTION UPDATE
FOR SELECTED COUNTRIES
(METRIC TONS, NET WEIGHT)[1]

Country/ Year[2]	Beginning Stocks	Production	Imports	TOTAL SUPPLY	Exports	Domestic Consumption	Ending Stocks
CANNED PEACHES							
Greece							
1986/87	50,741	170,000	1	220,744	178,349	22,000	20,395
1987/88	20,395	198,035	0	218,430	185,468	23,025	9,937
1988/89	9,937	249,086	342	259,365	184,842	22,330	52,193
1989/90	52,193	260,000	0	312,193	230,000	17,200	64,993
Italy							
1986/87	7,000	80,000	4,200	91,200	29,000	50,000	12,200
1987/88	12,200	105,000	3,700	120,900	27,000	51,000	42,900
1988/89	42,900	70,000	7,500	120,400	24,000	51,000	45,400
1989/90	45,400	60,000	6,800	112,200	29,600	51,000	31,600
Spain							
1986/87	2,700	76,000	823	79,523	7,823	65,000	6,700
1987/88	6,700	90,000	1,085	97,785	12,757	75,000	10,028
1988/89	10,028	93,000	1,990	105,018	18,519	75,000	11,499
1989/90	11,499	101,000	1,190	113,689	15,486	75,000	23,203
Australia							
1986/87	12,723	39,900	1,089	53,712	26,599	20,300	6,813
1987/88	6,813	40,700	1,720	49,233	25,500	18,800	4,933
1988/89	4,933	24,500	2,500	31,933	16,400	15,000	533
1989/90	533	37,000	4,300	41,833	10,200	17,800	13,833
South Africa							
1986/87	8,972	70,524	0	79,496	53,362	9,814	16,320
1987/88	16,320	69,134	0	85,454	47,592	10,350	27,512
1988/89	27,512	65,435	0	92,947	48,025	11,368	33,554
1989/90	33,554	62,535	0	96,089	55,000	12,000	29,089
CANNED MIXTURES							
Italy							
1986/87	3,000	72,000	1,400	76,400	37,500	36,900	2,000
1987/88	2,000	85,000	1,000	88,000	36,800	35,000	16,200
1988/89	16,200	80,000	900	97,100	52,000	30,000	15,100
1989/90	15,100	70,000	1,100	86,200	49,000	30,000	7,200
Australia							
1986/87	10,911	28,100	0	39,011	18,809	11,700	8,502
1987/88	8,502	29,800	0	38,302	18,300	11,600	8,402
1988/89	8,402	24,000	0	32,402	14,500	9,000	8,902
1989/90	8,902	23,500	0	32,402	11,800	10,500	10,102
South Africa							
1986/87	1,009	41,510	0	42,519	32,031	3,982	6,506
1987/88	6,506	41,027	0	47,533	34,183	4,577	8,773
1988/89	8,773	38,432	0	47,205	34,554	4,592	8,059
1989/90	8,059	42,190	0	50,249	37,500	4,775	7,974

Footnotes at end of table on next page.

CANNED DECIDUOUS FRUIT: PRODUCTION, SUPPLY, AND DISTRIBUTION UPDATE
FOR SELECTED COUNTRIES
(METRIC TONS, NET WEIGHT)[1]

Country/ Year[2]	Beginning Stocks	Production	Imports	TOTAL SUPPLY	Exports	Domestic Consumption	Ending Stocks
CANNED PEARS							
Italy							
1986/87	730	43,000	240	43,970	27,000	16,970	0
1987/88	0	55,000	500	55,500	30,000	17,000	8,500
1988/89	8,500	57,000	390	65,890	39,000	17,000	9,890
1989/90	9,890	48,000	570	58,460	32,100	17,000	9,360
Spain							
1986/87	4,000	5,000	126	9,126	2,828	6,298	0
1987/88	0	18,000	590	18,590	5,800	12,790	0
1988/89	0	12,200	260	12,460	4,186	8,274	0
1989/90	0	16,000	162	16,162	4,633	11,529	0
Australia							
1986/87	3,634	35,600	98	39,332	28,877	8,500	1,955
1987/88	1,955	42,200	95	44,250	25,800	8,400	10,050
1988/89	10,050	39,000	1,000	50,050	24,000	7,600	18,450
1989/90	18,450	40,000	0	58,450	22,700	10,200	25,550
South Africa							
1986/87	2,132	28,890	0	31,022	23,527	2,532	4,963
1987/88	4,963	30,234	0	35,197	22,669	2,590	9,938
1988/89	9,938	25,819	0	35,757	25,860	2,735	7,162
1989/90	7,162	25,891	0	33,053	27,500	2,850	2,703
CANNED APRICOTS							
Greece							
1986/87	28,647	50,575	0	79,222	53,913	5,000	20,309
1987/88	20,309	61,534	18	81,861	66,710	2,500	12,651
1988/89	12,651	36,407	29	49,087	46,669	2,000	418
1989/90	418	28,875	30	29,323	26,500	2,000	823
Spain							
1986/87	13,685	28,200	8	41,893	17,837	4,556	19,500
1987/88	19,500	28,000	55	47,555	12,871	5,084	29,600
1988/89	29,600	11,200	126	40,926	16,972	5,500	18,454
1989/90	18,454	15,000	107	33,561	14,985	5,500	13,076
South Africa							
1986/87	1,145	10,212	0	11,357	9,217	593	1,547
1987/88	1,547	12,242	0	13,789	9,935	637	3,217
1988/89	3,217	12,287	0	15,504	11,818	700	2,986
1989/90	2,986	17,829	0	20,815	16,000	750	4,065

[1] One metric ton = 48.99 standard 45-lb. net cases of 24x2 1/2 cans.
[2] The 1989/90 season includes 1989 packs in the Northern Hemisphere and early 1990 packs in the Southern Hemisphere.

All data are preliminary and subject to revision.

CHINESE CANNED PEAR EXPORTS, 1988-1989
(Metric Tons; US$ 1,000)

Country	1988 Quantity	1988 Value	1989 Quantity	1989 Value	Percent Change 1988 - 1989 Quantity	Percent Change 1988 - 1989 Value
Fed. Rep. Germany	1,144	628	2,682	1,558		
Netherlands	188	139	594	339		
Denmark	515	319	569	329		
France	401	203	354	200		
United Kingdom	96	71	165	110		
EC-12	2,344	1,360	4,364	2,536	+86.2	+86.5
Sweden	1,118	683	1,052	651		
Norway	432	243	456	275		
Finland	34	24	68	44		
Other Western Europe	2,702	950	1,576	970	-41.7	+2.1
Australia	162	117	538	380		
Soviet Union	142	165	499	375		
Hong Kong	449	227	414	192		
Japan	126	137	141	143		
Asia	879	646	1,592	1,090	+81.1	+68.7
Canada	1,474	904	1,295	773		
United States	41	30	109	77		
North America	1,515	934	1,404	850	-7.9	-9.9
All Other	278	162	154	94	-44.6	-42.0
TOTAL	6,615	4,060	9,316	5,649	+40.8	+39.1

Source: Chinese trade statistics.

Japan - A Very Important U.S. Market

Japan is the most important offshore market for U.S. horticultural products, and prospects are bright for continued expansion. In calendar 1989, the value of U.S. horticultural product exports to Japan reached $966.9 million--$66.6 million above 1988 and $243.2 million above 1987. The value of fresh grapefruit exports registered the sharpest gain--increasing from $95.5 million in 1987 to $139.8 million in 1989. This trend was halted this year due to the freeze in Florida, which seriously damaged the citrus industry. Total U.S. horticultural exports to Japan in the first six months of 1990 are off by 1½ percent, because of the $46 million drop in fresh grapefruit exports. U.S. exports of horticultural products other than grapefruit showed a substantial 8 percent increase.

U.S. horticultural product exports to Japan have also increased partly due to concessions negotiated in the GATT-11 Agreement. GATT-11 commodities registering the sharpest increase from 1987 to 1989 were non-citrus juices (primarily grape juice), up more than $20.5 million, and tomato juice, ketchup, and sauce, up $1.7 million. Other GATT-11 commodities achieving gains included fruit purees and paste, fruit pulps, and preserved and prepared pineapple.

Consultations on GATT-11 and Beef/Citrus Agreements

In 1988 the United States concluded two major market access agreements with Japan. The Beef and Citrus Agreement, signed July 5, 1988, provided for the phased liberalization of citrus and beef imports. On April 1, 1991 and April 1, 1992, orange and orange juice import quotas respectively will be eliminated. The GATT-11 Agreement, signed August 2, 1988, resolved a long-standing trade dispute on 11 categories of processed food products. This agreement allows for greater export opportunities for selected tomato and dairy products, dried leguminous vegetables, peanuts, starch, sugars, sugar syrups and sugar-based preparations, fruit puree and paste, prepared and preserved fruit, and non-citrus juices. These products were previously constrained by import quotas. Many are considered to have good export potential. Most products were liberalized between October 1, 1988, and April 1, 1990, with greater access provided in the interim. The dates horticultural products were liberalized are as follows:

Date	Products
October 1, 1988	Non-citrus fruit puree and paste; apple, grape, and peach pulp; and fruit juice for infants.
July 1, 1989	Tomato juice, ketchup, and sauce.
April 1, 1990	citrus fruit puree, paste and pulp; prepared or preserved pineapples; apple, grape, and pineapple juice concentrates; single-strength non-citrus fruit juice; and fruit preparations mainly consisting of sugar.

U.S./Japan consultations on the implementation of the Beef/Citrus and GATT-11 agreements were held on September 20, 1990. The U.S. delegation noted that the orange quota is expanding according to schedule under the Beef/Citrus

Agreement, but that U.S. exports have not kept pace with the quota increases. The U.S. delegation reiterated concern about Japan's high tariff rate for fresh orange imports and noted that the United States is looking toward substantial reductions in the Uruguay Round. The low number of 'newcomers' participating in Japan's orange import quota was also discussed as another factor for orange imports not keeping pace with quota increases. It was noted that the quota for orange juice concentrate has increased according to the agreed schedule and was being utilized. Concern was registered regarding the quota on orange juice for hotel use. The U.S. delegation also registered strong concern with Japan's implementation of a tariff quota for imported tomato puree and paste on July 1, 1989. The United States argued that the imposition in July 1989 of the tariff quota severely hampers U.S. exports of tomato ketchup, sauce, and juice (for which quotas were removed--also in July 1989). The tariff quota partially negates the benefit of the GATT-11 agreement by increasing the differential between the duties assessed on lower value raw materials (tomato puree and paste) at a 25-percent tariff, and higher value finished products (ketchup and sauce), at a 20-percent tariff. The United States also objected that only traditional established importers of tomato puree and paste have access to the tariff quota and there is no provision for newcomers to participate.

(Joe Somers, 202-382-8897)

CORRECTION

In the September 1990 issue of Horticultural Products Review, the figures for 1983 in the table on page 21 inadvertently included Panama. Panama was not eligible for CBI benefits throughout parts of 1988 and 1989.

To accurately compare figures for 1983 with 1986-89, please use the following numbers for the 1983 column. These are U.S. imports of horticultural products for CBI beneficiary countries excluding Panama.

Commodity	1983
Fresh bananas & plantains	307,912
Total Not dutiable	380,504
Grand total	403,396

U.S. EXPORTS OF HORTICULTURAL PRODUCTS
TO JAPAN
VALUE IN $1,000

	1987	1988	1989	Jan-Jun 1989	Jan-Jun 1990
Fresh grapefruit	95,476	122,154	139,771	105,091	59,430
Fresh lemons	82,018	87,696	83,410	35,032	36,711
Fresh oranges	78,413	72,862	82,907	55,690	65,309
Fresh sweet cherries	31,139	38,748	40,137	30,422	31,464
Fresh strawberries	11,229	13,623	13,961	1,386	816
Fresh grapes	6,691	7,223	6,002	1,175	957
Fresh avocados	6,773	4,533	1,698	1,181	1,542
Fresh papayas	6,500	8,620	9,864	4,823	4,625
Fresh kiwifruit	4,957	6,683	939	919	630
Fresh melon	7,700	9,477	5,705	1,226	255
Frozen strawberries	4,319	6,707	8,381	2,813	6,887
Canned peaches	7,506	8,289	8,212	5,527	2,736
Raisins	24,892	34,739	33,974	17,877	14,742
Prunes	12,599	13,533	15,947	7,977	6,651
Frozen conc. grapefruit juice	15,590	19,626	13,903	8,929	8,943
Frozen conc. orange juice	1,793	7,099	7,343	4,768	4,399
Frozen conc. grape juice	3,136	4,319	8,403	6,560	3,985
Grape juice, conc., not frozen	8,607	11,913	21,624	12,054	14,682
Other grape juice	83	115	2,283	1,647	1,639
Fresh onions	2,778	11,212	8,432	2,644	2,808
Fresh/chilled asparagus	8,929	18,213	19,740	19,642	21,100
Canned sweet corn	28,582	38,801	32,984	17,322	19,447
Frozen sweet corn	21,235	27,061	27,530	13,482	14,673
Frozen french fry potatoes	57,042	66,265	71,982	36,503	36,464
Frozen mixed vegetables	10,433	14,527	11,012	5,359	7,740
Flaked potatoes	8,984	10,133	14,070	6,433	10,634
Shelled walnuts	3,628	4,244	6,858	3,112	3,115
Almonds, shelled	39,150	55,085	52,065	21,205	31,926
Almonds, prepared/preserved	29,391	24,204	20,646	8,437	9,717
Almonds, not shelled	865	3,188	10,011	4,908	1,482
Wine	10,844	16,394	17,798	12,415	13,151
Other	92,372	132,977	169,276	80,831	88,420
Total	723,654	900,263	966,868	537,424	527,308

Source: U.S. Department of Commerce, Bureau of the Census

U.S. EXPORTS OF HORTICULTURAL PRODUCTS
TO JAPAN
QUANTITY IN METRIC TONS

	1987	1988	1989	Jan-Jun 1989	Jan-Jun 1990
Fresh grapefruit	202,030	234,218	271,803	210,177	94,605
Fresh lemons	126,250	117,840	110,508	55,195	52,103
Fresh oranges	120,499	113,397	120,864	83,086	107,352
Fresh sweet cherries	11,157	13,949	11,086	8,141	6,065
Fresh strawberries	2,586	3,027	10,667	486	229
Fresh grapes	4,969	5,811	5,063	784	612
Fresh avocados	5,153	2,786	1,226	927	725
Fresh papayas	5,278	9,150	10,667	5,267	4,420
Fresh kiwifruit	2,006	3,658	523	506	322
Fresh melon	14,291	15,472	11,226	1,469	206
Frozen strawberries	3,413	5,816	7,393	2,593	4,902
Canned peaches	8,775	8,687	8,052	5,561	2,964
Raisins	18,573	24,919	20,289	10,984	10,462
Prunes	8,886	9,638	10,977	5,528	5,043
Frozen conc. grapefruit juice [1]	32,058	38,054	20,305	13,106	12,507
Frozen conc. orange juice [1]	4,225	14,632	15,139	10,227	9,495
Frozen conc. grape juice [1]	5,701	9,773	11,051	8,668	5,348
Grape juice, conc., not frozen [1]	13,089	21,228	21,818	11,159	16,567
Other grape juice [1]	176	237	3,821	2,745	4,683
Fresh onions	11,945	41,491	35,570	10,111	11,292
Fresh/chilled asparagus	2,856	5,839	6,091	6,066	5,310
Canned sweet corn	38,090	46,806	35,995	19,595	25,788
Frozen sweet corn	28,270	33,553	25,190	13,095	14,335
Frozen french fry potatoes	80,562	98,023	102,434	52,176	51,138
Frozen mixed vegetables	13,140	17,876	11,522	5,780	7,351
Flaked potatoes	13,574	16,660	15,695	7,902	6,670
Shelled walnuts	1,191	1,258	4,016	1,742	996
Almonds, shelled	9,308	16,773	18,193	7,543	8,851
Almonds, prepared/preserved	5,668	6,626	5,309	2,227	2,191
Almonds, not shelled	344	1,179	3,396	1,699	482
Wine [1]	8,563	15,019	21,950	11,514	9,278

[1] Quantities for juices and wine are measured in kiloliters.

Source: U.S. Department of Commerce, Bureau of the Census

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JUL 90

COMMODITY AND COUNTRY / COUNTRY REGION		QUANTITY					VALUE (000 DOLLARS)				
		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FRESH FRUIT											
FR. APPLES(JUL)	MT										
TAIWAN		460	1,874	460	1,874	67,484	219	985	219	985	29,340
CANADA		4,019	4,275	4,019	4,275	66,618	1,052	3,368	1,052	3,368	39,397
HONG KONG		1,390	1,818	1,390	1,818	40,556	643	1,102	643	1,102	19,807
EC-12		188	3,291	188	3,291	33,832	88	1,506	88	1,506	15,579
UNITED KINGDOM		188	1,897	188	1,897	25,542	88	880	88	880	12,215
SAUDI ARABIA		0	0	0	0	17,012	0	0	0	0	7,505
OTHER		2,683	3,637	2,683	3,637	107,821	1,484	2,142	1,484	2,142	54,419
Subtotal:———		8,740	14,895	8,740	14,895	333,322	4,487	9,103	4,487	9,103	166,046
FR AVOCADOS(OCT)	MT										
EC-12		113	47	3,175	716	3,491	199	50	4,044	460	4,477
UNITED KINGDOM		105	47	1,429	394	1,635	188	50	1,917	455	2,209
CANADA		211	331	1,296	2,231	1,613	328	570	2,009	3,443	2,509
JAPAN		163	141	1,123	882	1,242	261	389	1,484	1,966	1,705
FRANCE		7	0	763	91	768	9	0	929	81	935
NETHERLANDS		0	0	688	103	689	0	0	853	161	855
OTHER		7	4	833	44	866	13	6	1,117	77	1,164
Subtotal:———		495	523	6,428	1,874	7,213	801	1,014	8,653	6,347	9,856
FR. PEARS(JUL)	MT										
CANADA		1,479	3,183	1,479	3,183	29,249	788	2,124	788	2,224	17,675
MEXICO		1,611	2,099	1,611	2,099	27,125	746	948	746	948	12,448
EC-12		22	106	22	106	9,291	11	88	11	88	4,145
SWEDEN		0	37	0	37	8,251	0	23	0	23	2,814
NETHERLANDS		0	0	0	0	6,077	0	0	0	0	2,708
OTHER		34	10	34	10	11,310	25	9	25	9	6,312
Subtotal:———		3,146	5,434	3,146	5,434	85,227	1,570	3,291	1,570	3,291	43,393
FRESH GRAPES (MAY)	MT										
CANADA		5,408	11,568	16,884	22,531	62,497	4,968	14,186	15,572	31,288	58,675
HONG KONG		1,616	1,245	2,256	1,494	18,708	1,673	1,258	2,253	1,552	16,454
TAIWAN		28	300	54	357	11,863	25	224	49	283	11,281
OTHER		2,653	2,646	6,387	5,280	35,731	3,397	4,032	9,496	9,018	41,847
Subtotal:———		9,704	15,759	25,582	29,662	128,799	10,063	19,700	27,371	42,141	128,257
FR KIWIFRUIT(OCT)	MT										
CANADA		414	212	4,026	6,045	4,885	354	430	4,191	7,687	4,994
TAIWAN		0	0	1,407	2,363	1,407	0	0	2,496	4,108	2,496
FINLAND		0	0	900	30	900	0	0	1,426	30	1,426
EC-12		0	0	679	0	679	0	0	1,009	0	1,009
NETHERLANDS		0	0	585	0	585	0	0	821	0	821
JAPAN		0	0	522	339	522	0	0	954	650	954
OTHER		17	12	1,673	1,178	1,708	17	7	2,240	1,733	2,268
Subtotal:———		430	224	9,207	9,956	10,100	372	437	12,316	14,208	13,148
FR STRAWBRIS(JAN)	MT										
CANADA		535	2,498	8,728	27,227	10,401	935	3,435	15,869	36,401	18,959
JAPAN		644	815	1,131	1,044	3,372	2,344	2,781	3,729	3,597	13,961
AUSTRALIA		132	91	1,005	320	1,040	327	246	2,203	932	2,306
EC-12		163	133	312	414	910	273	250	530	1,133	1,787
OTHER		152	47	364	326	724	214	136	676	910	1,286
Subtotal:———		1,626	3,583	11,540	29,331	16,446	4,093	6,848	23,007	42,973	38,299
FR CHERRIES(MAY)	MT										
JAPAN		2,794	1,256	10,951	7,295	11,169	9,128	5,828	39,637	37,221	40,469
CANADA		2,117	2,068	6,727	5,971	7,177	2,770	3,942	8,902	12,266	9,492
EC-12		2,145	3,497	3,529	5,154	3,985	4,396	6,703	7,199	10,051	7,809
UNITED KINGDOM		1,827	2,515	2,986	3,563	3,109	3,665	4,856	6,163	7,226	6,354
HONG KONG		1,389	370	2,691	1,012	2,735	2,316	581	4,532	2,117	4,616
OTHER		664	729	1,778	1,358	2,039	1,263	1,610	3,302	3,343	3,577
Subtotal:———		9,109	7,920	25,676	20,791	27,104	19,873	18,663	63,572	64,998	65,963
FR GRAPE INC TMPL(NOV)	MT										
JAPAN		13,478	7,016	104,942	125,353	118,765	8,842	4,540	70,622	78,185	80,986
HONG KONG		8,893	8,506	77,688	84,661	101,958	4,387	4,201	38,197	42,667	51,432
CANADA		3,812	9,475	77,063	150,151	89,428	2,521	4,314	44,528	70,940	52,451
OTHER		4,168	6,483	49,415	54,311	57,178	2,190	3,569	26,101	29,017	30,584
Subtotal:———		30,350	31,480	309,109	414,476	367,329	17,940	16,624	179,447	220,809	215,454
FR GRAPEF(SEP)	MT										
JAPAN		11,761	5,566	251,761	142,687	259,109	6,529	3,567	128,004	86,870	132,282
EC-12		1,900	602	136,464	82,323	139,704	621	228	59,559	39,007	60,657
FRANCE		497	0	60,773	35,920	61,176	249	0	25,437	17,363	25,676
NETHERLANDS		1,184	554	38,816	26,659	41,095	311	213	16,031	11,856	16,682
TAIWAN		277	903	32,035	6,899	32,214	106	446	15,668	3,280	15,794
CANADA		1,158	1,566	26,296	37,037	27,077	774	810	13,286	21,189	13,841
OTHER		293	192	19,601	7,835	19,776	145	119	9,811	4,568	9,933
Subtotal:———		15,388	8,830	466,156	276,782	477,880	8,175	5,170	226,328	154,914	232,508
FR TANGERINES(NOV)	MT										
CANADA		495	53	7,595	5,763	9,324	447	52	4,705	5,254	6,269
EC-12		0	0	8,987	5,359	8,987	0	0	4,456	2,912	4,456
NETHERLANDS		0	0	4,370	2,382	4,370	0	0	1,949	1,125	1,949
FRANCE		0	0	2,803	1,341	2,803	0	0	1,493	779	1,493
OTHER		0	0	1,667	1,171	1,701	0	0	806	867	828
Subtotal:———		495	53	18,249	12,293	20,012	447	52	9,967	9,032	11,553
CANNED FRUIT											
CND PEACH(NECT)(JUN)	MT										
JAPAN		487	216	1,439	578	5,850	417	223	1,288	514	6,206
MEXICO		304	38	428	197	1,653	233	27	333	95	1,346
TAIWAN		118	398	131	713	1,569	77	339	155	586	1,216
CANADA		92	210	261	291	1,183	88	196	250	284	1,259
SINGAPORE		13	24	81	34	941	13	24	72	29	732
PHILIPPINES		68	41	84	70	755	83	36	101	59	799
OTHER		126	833	458	1,681	2,406	117	599	188	1,300	2,210
Subtotal:———		1,209	1,761	2,986	3,566	14,358	1,027	1,443	2,606	2,865	13,767
CND PEARS(JUN)	MT										
JAPAN		3	88	4	135	447	4	131	5	182	424
MEXICO		11	27	74	143	3[illegible]	6	12	72	118	289
CANADA		16	6	48	48	2[illegible]	13	6	23	45	220
PANAMA		2	66	57	66	1[illegible]	2	76	41	36	96
OTHER		19	58	87	186	6[illegible]1	21	82	79	138	545
Subtotal:———		51	245	270	578	1,787	45	236	221	519	1,574

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JUL 90

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
CND PNEAPL(JAN)	MT										
CANADA		230	331	2,636	1,343	5,174	157	243	1,802	977	3,458
EC-12		80	178	1,673	1,134	2,066	76	165	1,525	929	1,908
GERMANY, FEDERAL		30	165	1,168	595	1,131	31	155	1,098	570	1,245
JAPAN		0	169	432	1,049	864	0	141	462	967	907
OTHER		38	5	577	468	522	37	4	559	422	830
Subtotal:———		348	688	5,318	3,985	9,026	270	553	4,348	3,295	7,111
FRT MIXTURES(JUN)	MT										
CANADA		135	391	316	925	3,830	113	430	275	1,070	4,330
JAPAN		137	752	449	1,316	3,373	141	733	574	1,404	3,605
PHILIPPINES		104	315	108	462	2,905	121	292	125	468	2,785
SINGAPORE		212	173	421	275	1,798	229	133	435	170	1,840
OTHER		249	593	797	1,639	7,193	247	567	845	1,191	7,458
Subtotal:———		837	2,224	2,089	4,617	19,097	851	2,164	2,254	4,511	20,098
DRIED FRUIT											
DRD RAISINS(AUG)	MT										
EC-12		4,011	4,323	42,313	46,316	42,313	5,971	5,906	61,578	68,124	61,578
JAPAN		1,192	1,178	22,565	19,751	22,565	1,936	1,635	34,636	30,938	34,636
UNITED KINGDOM		2,772	2,204	21,005	22,523	21,005	4,080	2,943	29,488	32,894	29,488
GERMANY, FEDERAL		438	1,084	8,628	10,407	8,628	671	1,413	12,737	14,834	12,737
DENMARK		360	420	5,780	5,288	5,780	579	611	8,693	8,106	8,693
SWEDEN		307	528	5,401	6,107	5,401	509	898	8,932	10,337	8,932
OTHER		1,881	2,843	26,018	30,228	26,018	3,594	5,120	47,738	54,115	47,738
Subtotal:———		7,390	8,859	96,296	102,401	96,296	12,010	13,559	152,883	163,115	152,883
DRD PRUNES(AUG)	MT										
EC-12		1,413	1,744	28,807	39,241	28,807	2,625	3,036	47,264	65,387	47,264
JAPAN		702	945	9,898	10,736	9,898	1,056	1,237	14,023	14,801	14,023
ITALY		312	103	8,728	11,301	8,728	593	205	13,832	20,160	13,832
GERMANY, FEDERAL		601	1,053	9,116	10,470	9,116	1,174	1,807	14,563	17,972	14,563
CANADA		200	386	1,883	4,405	1,883	312	678	6,212	7,936	6,212
OTHER		1,143	1,328	14,741	16,607	14,741	1,903	1,843	24,461	26,086	24,461
Subtotal:———		3,858	4,400	57,331	71,079	57,331	5,898	6,794	91,960	114,199	91,960
FRUIT JUICES(SSE)											
ORANGE JU CNC (DEC)	KL										
CANADA		6,991	18,988	41,067	100,207	63,554	3,555	8,070	21,624	44,071	33,379
EC-12		6,892	5,550	26,904	35,120	41,420	3,050	2,251	11,363	18,459	19,322
KOREA, REPUBLIC		6,901	1,431	21,012	11,672	37,609	2,869	621	9,018	5,107	16,354
JAPAN		2,112	249	12,462	9,853	15,152	1,385	224	6,314	4,067	7,358
TAIWAN		1,699	1,246	8,802	7,583	11,303	690	526	3,659	1,116	4,707
OTHER		4,911	3,912	34,756	32,222	48,103	2,198	1,961	18,387	15,320	22,523
Subtotal:———		29,506	31,375	145,003	196,655	217,141	13,748	13,653	68,165	90,739	103,712
ORNG JU NTCNC(DEC)	KL										
JAPAN		3,837	1,583	18,579	8,829	26,194	1,589	1,582	8,330	7,500	11,132
EC-12		384	1,204	14,453	5,651	11,663	100	1,141	8,089	4,554	9,443
FRANCE		319	1,132	3,418	5,542	10,304	87	1,133	7,850	4,537	9,204
CANADA		702	384	1,783	2,310	1,738	156	305	1,351	2,221	1,441
OTHER		1,712	845	12,163	7,241	18,155	871	570	6,428	5,813	8,764
Subtotal:———		6,955	3,716	44,957	24,181	61,224	2,876	3,699	24,778	21,732	31,580
GRPFRT JU CNC (DEC)	KL										
JAPAN		2,004	2,172	20,463	15,886	24,116	1,890	1,564	13,780	11,174	16,267
CANADA		446	333	6,539	4,784	9,815	213	240	3,474	3,370	5,073
EC-12		625	366	4,697	3,378	5,097	404	244	2,610	2,226	3,332
NETHERLANDS		442	226	1,982	1,411	2,543	313	149	1,401	930	1,786
OTHER		511	326	4,540	2,068	6,590	276	157	2,459	1,193	3,700
Subtotal:———		4,458	3,197	36,360	26,116	46,417	3,083	2,305	22,323	18,165	28,366
FRESH VEGETABLES											
FR ASPARAGUS(OCT)	MT										
JAPAN		1	4	6,079	5,336	6,082	3	25	19,701	21,313	19,708
CANADA		23	178	4,850	8,667	4,900	56	297	10,304	14,430	10,415
EC-12		50	41	1,424	1,415	1,457	113	124	3,234	3,868	3,302
SWITZERLAND		0	3	1,238	1,620	1,241	0	6	2,563	4,524	2,571
OTHER		36	16	370	166	383	95	61	950	581	980
Subtotal:———		111	203	13,960	17,204	14,059	272	517	36,773	44,593	36,976
FR ONIONS(OCT)	MT										
CANADA		4,335	8,968	37,056	54,912	42,508	1,172	2,565	9,880	20,977	11,410
JAPAN		9	240	27,610	29,325	31,860	5	51	7,293	8,766	8,176
TAIWAN		0	695	3,164	3,947	4,631	0	163	881	995	1,156
OTHER		320	415	10,014	11,274	12,548	161	194	3,324	3,256	4,067
Subtotal:———		4,666	10,318	78,044	99,463	91,848	1,337	3,953	21,478	32,013	25,160
CANNED VEGETABLES											
CND SWT CORN(AUG)	MT										
JAPAN		1,824	3,914	41,035	44,278	41,035	1,475	3,061	36,141	36,675	36,141
EC-12		958	1,600	25,371	42,328	25,171	680	1,450	18,857	32,642	18,857
GERMANY, FEDERAL		135	559	10,855	16,057	10,855	93	405	8,223	12,921	8,223
TAIWAN		430	1,025	9,267	13,508	9,267	327	788	7,334	10,064	7,334
UNITED KINGDOM		545	753	8,889	13,103	8,889	376	586	6,311	9,377	6,311
OTHER		1,753	2,730	19,404	31,377	19,404	1,275	1,880	14,393	21,720	14,393
Subtotal:———		4,965	9,468	95,077	131,490	95,077	3,787	7,139	76,726	101,101	76,726
CND TOM PAS(JUL)	MT										
CANADA		295	1,034	298	1,034	13,474	287	1,249	287	1,249	13,398
JAPAN		4	259	4	259	2,745	2	288	2	288	3,272
PHILIPPINES		3	145	3	145	1,712	7	123	7	123	1,483
KOREA, REPUBLIC		18	15	18	15	1,323	20	21	20	21	1,755
OTHER		293	201	293	201	2,359	191	208	191	208	2,520
Subtotal:———		615	1,654	615	1,654	21,614	507	1,889	507	1,889	22,428

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JUL 90

COMMODITY AND COUNTRY / COUNTRY REGION		QUANTITY					VALUE (000 DOLLARS)				
		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
CND TOM SAUCE(JUL)	MT										
EC-12		235	1,703	235	1,703	12,356	261	1,250	261	1,250	10,190
UNITED KINGDOM		201	1,592	201	1,592	5,295	231	1,050	231	1,050	5,023
BELGIUM-LUXEMBOU		0	0	0	0	5,033	0	0	0	0	3,083
CANADA		281	346	281	346	4,811	166	278	166	278	3,322
MEXICO		427	161	427	161	2,594	252	113	252	113	1,756
JAPAN		201	209	201	209	2,224	185	185	185	185	2,091
OTHER		345	189	345	189	3,736	325	191	325	191	3,959
Subtotal:———		1,488	2,608	1,488	2,608	25,720	1,188	2,018	1,188	2,018	21,319
FRZN VEGETABLES											
FZN SWT CORN(JUL)	MT										
JAPAN		2,422	2,707	2,422	2,707	34,373	2,125	2,254	2,125	2,254	28,722
EC-12		677	339	677	339	8,181	531	213	531	213	5,717
AUSTRALIA		296	251	296	251	5,215	179	146	179	146	3,598
UNITED KINGDOM		344	250	344	250	4,346	318	163	318	163	3,456
GERMANY, FEDERAL		23	47	23	47	3,067	12	25	12	25	1,640
OTHER		615	655	615	655	10,170	396	458	396	458	7,827
Subtotal:———		4,011	3,953	4,011	3,953	57,939	3,231	3,070	3,231	3,070	45,864
FZN F FRY(JUL)	MT										
JAPAN		9,903	10,566	9,903	10,566	101,396	7,085	7,517	7,085	7,517	71,942
CANADA		66	4,083	66	4,083	22,701	37	2,773	37	2,773	15,715
HONG KONG		1,201	694	1,201	694	10,781	460	455	460	455	5,276
OTHER		2,591	2,492	2,591	2,492	30,358	1,418	1,782	1,418	1,782	19,973
Subtotal:———		13,760	17,835	13,760	17,835	165,237	9,000	12,527	9,000	12,527	112,905
TREE NUTS											
ALMONDS UNSH(JUL)	MT										
JAPAN		265	0	265	0	2,180	105	0	105	0	6,585
INDIA		196	10	196	10	1,960	184	28	184	28	4,804
CANADA		11	66	11	66	859	26	180	26	180	2,113
EC-12		0	83	0	83	678	0	116	0	116	1,074
MEXICO		73	13	73	13	648	178	32	178	32	1,456
OTHER		5	24	5	24	1,614	11	75	11	75	4,869
Subtotal:———		549	198	549	198	7,938	1,404	431	1,404	431	20,902
ALMND SH/PREP(JUL)	MT										
EC-12		3,243	4,391	3,243	4,391	89,186	10,921	13,132	10,921	13,132	282,411
GERMANY, FEDERAL		1,661	1,460	1,661	1,460	45,630	5,604	4,433	5,604	4,433	143,239
JAPAN		1,808	1,115	1,808	1,115	24,774	5,395	4,124	5,395	4,124	84,712
FRANCE		473	443	473	443	11,796	1,631	1,258	1,631	1,258	36,031
UNITED KINGDOM		600	1,171	600	1,171	11,686	2,093	3,654	2,093	3,654	39,702
NETHERLANDS		123	372	123	372	10,118	471	1,109	471	1,109	32,554
OTHER		3,062	2,800	3,062	2,800	51,031	9,094	9,094	9,094	9,094	162,310
Subtotal:———		8,113	8,306	8,113	8,306	164,990	25,409	26,349	25,409	26,349	529,433
WALNUTS SH(AUG)	MT										
EC-12		166	142	3,869	4,146	3,869	887	504	9,589	11,023	9,589
JAPAN		199	75	2,976	2,846	2,976	738	315	6,261	6,438	6,261
CANADA		97	57	1,269	1,525	1,269	164	198	2,311	3,382	2,311
GERMANY, FEDERAL		98	85	1,229	1,242	1,229	96	257	1,973	2,778	1,973
SPAIN		282	48	1,167	1,721	1,167	570	198	3,698	4,919	3,698
AUSTRALIA		22	33	1,009	971	1,009	85	121	3,508	3,146	3,508
OTHER		84	146	3,040	3,443	3,040	314	518	8,475	9,875	8,475
Subtotal:———		1,167	454	12,162	12,931	12,162	2,188	1,656	30,144	33,863	30,144
WALNUTS UNSH(AUG)	MT										
EC-12		94	35	39,545	46,483	39,545	134	98	61,709	76,441	61,709
GERMANY, FEDERAL		0	19	13,692	16,453	13,692	0	71	21,390	26,785	21,390
SPAIN		0	0	12,868	14,607	12,868	0	0	19,987	24,538	19,987
ITALY		0	0	6,155	7,199	6,155	0	0	9,519	12,185	9,519
NETHERLANDS		39	16	2,624	2,806	2,624	57	27	4,380	4,507	4,380
OTHER		101	170	6,663	5,721	6,663	210	355	12,049	11,153	12,049
Subtotal:———		195	205	46,208	52,204	46,208	344	453	73,758	87,593	73,758
HOPS&PRODUCTS											
HOP PELTS(SEP)	MT										
CANADA		11	20	2,842	1,228	2,912	58	117	10,219	7,385	10,579
BRAZIL		379	373	2,227	3,459	2,333	1,140	1,083	7,079	10,371	7,581
EC-12		455	9	947	1,041	1,067	973	44	2,284	3,676	2,562
GERMANY, FEDERAL		455	0	867	964	987	973	0	1,910	3,392	2,188
MEXICO		0	26	482	120	490	0	186	2,986	1,511	3,105
OTHER		16	290	957	2,967	957	48	1,145	4,085	15,185	4,085
Subtotal:———		[illegible]	717	7,455	8,815	7,759	2,219	2,575	26,652	38,128	27,911
HOP EXTRACT(SEP)	MT										
EC-12		76	32	782	703	810	733	326	7,434	7,124	7,810
MEXICO		0	89	689	882	705	0	691	13,571	10,014	13,822
CANADA		26	1	481	240	525	222	4	3,579	1,692	3,880
BRAZIL		76	88	379	267	460	899	450	2,475	1,831	3,250
COLOMBIA		0	0	231	416	313	0	0	1,833	6,388	3,602
NETHERLANDS		35	21	287	208	292	345	235	2,407	1,922	2,464
OTHER		47	39	787	1,164	847	695	679	10,002	11,276	10,580
Subtotal:———		225	250	3,349	3,671	3,662	2,548	2,150	38,895	38,324	42,945
HOPS,NEST(SEP)	MT										
EC-12		61	0	658	1,031	658	106	0	2,772	4,417	2,772
GERMANY, FEDERAL		61	0	471	813	471	106	0	2,136	3,100	2,136
CANADA		0	0	263	163	264	0	0	932	898	937
UNITED KINGDOM		0	0	162	86	162	0	0	532	371	532
COLOMBIA		0	0	154	0	154	0	0	856	0	856
BRAZIL		16	0	111	86	111	38	0	370	319	370
OTHER		0	0	87	87	87	0	0	460	657	460
Subtotal:———		76	0	1,273	1,367	1,273	143	0	5,389	6,290	5,394
WINE											
GRP WINE(JAN)	KL										
EC-12		2,149	2,482	10,630	13,454	20,547	3,282	3,626	15,212	19,462	28,799
CANADA		1,674	2,469	11,709	14,050	19,590	1,673	2,372	10,204	13,307	17,805
JAPAN		1,364	1,560	9,011	8,972	15,252	1,737	2,345	12,395	13,872	22,324
UNITED KINGDOM		1,670	1,016	5,883	7,703	11,860	2,593	1,707	8,560	11,407	17,145
OTHER		961	1,605	9,833	11,355	17,274	1,466	2,127	13,580	15,295	23,738
Subtotal:———		6,148	8,117	41,183	47,830	72,663	8,158	10,470	51,391	61,936	92,666

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JUL 90

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR FRT & MLNS											
FR APPLES(JUL)	MT										
NEW ZEALAND		5,080	5,035	5,080	5,035	26,917	1,901	2,222	1,901	2,222	14,904
CANADA		932	1,433	932	1,433	46,355	209	313	209	313	13,502
CHILE		254	106	254	106	22,427	93	35	93	35	7,250
OTHER		5,336	1,953	5,336	1,953	10,777	1,902	757	1,902	757	4,674
Subtotal:———		11,603	8,527	11,603	8,527	106,476	4,105	3,328	4,105	3,328	40,330
FR BANANA(JAN)	MT										
ECUADOR		63,123	85,765	497,754	676,352	849,642	15,316	22,175	122,716	176,822	204,717
COSTA RICA		56,929	53,124	373,818	329,122	637,105	16,544	16,188	109,028	100,036	192,045
HONDURAS		52,838	33,396	336,124	322,590	551,704	17,210	9,127	107,307	96,529	172,145
OTHER		85,073	80,581	509,658	487,266	881,614	22,705	23,541	140,855	142,713	245,606
Subtotal:———		257,962	252,866	1,717,354	1,815,329	2,920,066	71,775	71,031	479,906	516,099	814,513
FR STRAWBRIS(JAN)	MT										
MEXICO		255	25	12,925	11,673	13,916	114	22	12,307	12,005	13,562
OTHER		48	62	1,276	660	2,460	63	108	1,499	874	4,341
Subtotal:———		303	87	14,201	12,333	16,375	176	129	13,806	12,879	17,903
FRESH GRAPES (MAY)	MT										
CHILE		0	0	0	0	338,672	0	0	0	0	256,201
CHILE		0	0	4,589	9,281	333,980	0	0	3,079	5,961	253,319
OTHER		1,018	21,985	854,156	1,118,164	903,758	1,270	14,971	675,740	837,111	706,989
Subtotal:———		204	4,397	273,407	364,864	277,565	254	2,994	216,227	275,035	217,345
FR ORANGES(NOV)	MT										
EC-12		0	0	1,675	55	1,675	0	0	1,888	45	1,899
DOMINICAN REPUBL		5[illegible]0	493	3,523	3,044	3,714	161	136	1,189	868	1,247
ITALY		0	0	594	54	594	0	0	1,011	40	1,011
SPAIN		0	0	1,081	0	1,081	0	0	878	0	878
OTHER		250	212	1,941	7,867	2,411	161	46	769	3,608	924
Subtotal:———		7[illegible]9	704	7,139	10,966	7,800	322	182	3,847	4,521	4,070
FR MANGO(JAN)	MT										
MEXICO		11,654	13,533	32,809	42,134	43,923	8,906	12,649	28,713	43,624	37,042
OTHER		480	850	7,985	7,298	8,350	294	517	4,928	4,895	5,178
Subtotal:———		12,134	14,383	40,794	49,432	52,273	9,200	13,165	33,642	48,519	42,220
FR CANTLPE(MAY)	MT										
MEXICO		[illegible]49	2,270	39,068	42,836	132,236	92	666	14,684	16,014	48,040
OTHER		157	218	9,491	7,012	95,283	23	36	2,287	1,753	24,173
Subtotal:———		[illegible]06	2,488	48,559	49,848	227,518	115	702	16,971	17,766	72,213
FR MELON,OT(MAY)	MT										
MEXICO		[illegible]	458	14,534	10,921	56,978	2	196	5,887	3,756	17,596
OTHER		[illegible]	5	4,438	2,908	40,167	0	7	1,367	763	12,201
Subtotal:———		[illegible]	463	18,972	13,829	97,146	2	203	7,254	4,519	29,797
FR PEARS(JUL)	MT										
CHILE		0	0	0	0	23,226	0	[illegible]	0	0	8,428
JAPAN		0	0	0	0	2,460	0	[illegible]	0	0	5,819
ARGENTINA		0	31	0	31	11,659	0	16	0	16	4,894
OTHER		0	14	0	14	4,890	0	1[illegible]	0	12	5,877
Subtotal:———		0	45	0	45	42,235	0	2[illegible]	0	28	25,018
FR PINAPLE(JAN)	MT										
COSTA RICA		4,356	5,027	33,110	31,656	53,924	2,243	2,858	17,509	18,396	29,602
OTHER		3,630	5,854	25,591	38,188	44,523	1,010	1,525	6,944	9,956	11,699
Subtotal:———		7,986	10,881	58,701	69,843	98,448	3,252	4,383	24,453	28,352	41,300
FR RASPBRY(JAN)	MT										
CANADA		6,990	3,887	6,993	3,907	7,978	10,458	4,092	10,475	4,115	12,026
CHILE		20	0	911	1,111	1,161	20	0	2,749	2,807	3,407
OTHER		0	0	11	1	34	0	0	55	9	94
Subtotal:———		7,010	3,887	7,915	5,020	9,174	10,478	4,092	13,279	6,932	15,527
CANNED FRUIT											
CND MANDRN(JAN)	MT										
EC-12		2,681	2,966	19,329	21,503	32,790	2,397	2,657	17,914	19,296	30,341
SPAIN		2,663	2,966	19,238	21,486	32,668	2,379	2,657	17,810	19,284	30,229
KOREA, REPUBLIC		409	422	3,545	5,361	4,450	518	578	4,341	7,176	5,518
CHINA (MAINLAND)		275	533	2,227	2,806	3,919	233	442	1,762	2,359	3,136
OTHER		311	181	1,822	1,260	2,422	438	221	2,268	1,790	3,054
Subtotal:———		3,676	4,102	26,923	30,930	43,581	3,586	3,898	26,285	30,621	42,049
CND ELE OLV(NOV)	MT										
EC-12		32	61	572	386	720	66	118	956	710	1,241
GREECE		22	16	336	157	398	34	26	524	255	617
SPAIN		4	14	182	127	238	7	22	287	211	388
OTHER		1	3	15	28	40	4	7	3[illegible]	60	99
Subtotal:———		[illegible]3	[illegible]4	587	414	760	70	125	98[illegible]	770	1,340
CND GRN OLV(NOV)	MT										
EC-12		237	268	3,258	2,698	4,011	343	408	4,878	4,314	5,881
SPAIN		222	230	2,859	2,050	3,489	307	352	4,236	3,019	5,074
OTHER		2	6	590	93	627	8	10	394	152	454
Subtotal:———		239	274	3,848	2,791	4,638	351	418	5,272	4,466	6,335
CND PEACH(JUN)	MT										
EC-12		993	1,123	1,572	1,583	25,565	585	703	959	991	16,262
GREECE		933	1,117	1,447	1,545	21,208	543	685	864	926	13,025
CHILE		1,114	1,236	3,288	1,856	9,750	775	827	2,354	1,254	6,808
OTHER		919	228	1,968	317	5,868	527	78	1,134	147	3,429
Subtotal:———		3,026	2,588	6,828	3,756	41,182	1,887	1,608	4,447	2,392	26,499
CND PINAPLE(JAN)	MT										
THAILAND		11,348	16,680	88,983	86,583	136,220	6,027	8,778	50,282	47,761	73,070
PHILIPPINES		7,906	10,981	62,859	52,912	116,000	4,678	7,098	37,767	33,650	69,688
OTHER		2,833	5,756	24,921	26,164	42,331	1,378	4,376	14,846	17,888	25,676
Subtotal:———		22,087	33,417	176,763	165,659	294,551	12,083	20,252	102,895	99,299	168,434
DRIED FRUIT											
DRD APRCT(JUL)	MT										
TURKEY		21	228	21	228	7,334	67	499	67	499	12,929
OTHER		152	52	152	52	991	462	140	462	140	2,965
Subtotal:———		173	280	173	280	8,324	528	638	528	638	15,894
DATES(SEP)	MT										
PAKISTAN		12[illegible]	423	6,134	5,873	6,308	120	77	5,237	4,725	5,412
CHINA (MAINLAND)		22[illegible]	2	1,901	882	2,159	235	4	1,944	1,013	2,226
OTHER		7[illegible]	43	1,308	2,760	1,355	84	72	1,575	3,153	1,641
Subtotal:———		41[illegible]	468	9,343	9,515	9,822	439	153	8,757	8,891	9,279

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JUL 90

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
DRD FIG(SEP)	MT										
EC-12		0	0	2,257	2,300	2,257	0	0	3,691	3,882	3,691
GREECE		0	0	2,114	2,217	2,114	0	0	3,444	3,696	3,444
OTHER		1	0	784	463	785	2	0	1,157	734	1,160
Subtotal:———		1	0	3,041	2,763	3,042	2	0	4,848	4,616	4,852
DRD RAISIN(AUG)	MT										
MEXICO		63	0	4,913	4,547	4,913	88	0	4,545	4,233	4,545
CHILE		320	526	3,315	3,931	3,315	306	558	2,909	3,662	2,909
OTHER		279	19	1,645	2,286	1,645	290	11	1,734	2,462	1,734
Subtotal:———		663	545	9,872	10,764	9,872	684	570	9,188	10,357	9,188
FRUIT JUICE(SSE)											
APPLE JUIC(JUL)	KL										
EC-12		12,508	13,708	12,508	13,708	215,273	2,878	2,686	2,878	2,686	45,506
ARGENTINA		26,971	61,369	26,971	61,369	246,898	5,752	9,989	5,752	9,989	42,788
GERMANY, FEDERAL		7,075	12,294	7,075	12,294	158,806	1,533	2,316	1,533	2,316	33,559
OTHER		20,357	23,164	20,357	23,164	267,401	4,127	4,403	4,127	4,403	57,166
Subtotal:———		59,836	98,240	59,836	98,240	729,572	12,757	17,078	12,757	17,078	145,460
FCOJ(DEC)	KL										
BRAZIL		14,233	102,899	533,414	1,075,217	875,955	4,758	41,614	178,132	377,510	267,709
OTHER		14,108	29,402	162,838	201,779	175,229	5,124	12,073	55,478	78,695	59,240
Subtotal:———		28,341	132,301	696,252	1,276,997	1,051,185	9,882	53,686	233,610	456,204	326,949
GRAPE JU(JAN)	KL										
ARGENTINA		3,673	9,484	26,105	42,454	48,624	766	1,664	5,370	8,068	9,767
BRAZIL		492	1,689	7,037	8,790	13,228	173	666	2,253	3,082	4,343
OTHER		98	1,389	1,687	6,418	4,878	52	417	788	1,976	2,285
Subtotal:———		4,264	12,563	34,829	57,662	66,730	991	2,746	8,411	13,126	16,394
PNEAPL JUCN(JAN)	KL										
PHILIPPINES		7,807	6,595	56,461	39,524	112,043	1,305	1,239	10,003	7,269	20,019
THAILAND		15,434	22,818	73,905	104,487	109,823	2,405	4,190	12,439	18,470	18,338
OTHER		1,825	11,234	8,195	30,348	18,607	356	2,984	1,553	6,767	3,432
Subtotal:———		25,067	40,648	138,561	174,359	240,473	4,066	8,413	23,995	32,507	41,789
PNEAPL JUNC(JAN)	KL										
PHILIPPINES		3,386	2,518	16,233	12,329	30,219	995	740	4,773	3,625	8,885
JAPAN		0	1,583	1,650	9,401	4,700	0	1,074	794	5,218	2,386
OTHER		236	240	2,944	1,279	4,716	98	99	1,018	509	1,744
Subtotal:———		3,622	4,342	20,828	23,009	39,635	1,093	1,913	6,584	9,353	13,016
FROZEN FRUIT											
FZN STRBRY(DEC)	MT										
MEXICO		41	62	16,867	1,024	17,018	27	54	10,367	807	10,469
OTHER		20	58	2,409	2,474	2,796	16	66	1,813	1,859	2,157
Subtotal:———		61	120	19,276	3,498	19,814	43	120	12,180	2,667	12,627
FRESH VEGETABLES											
FR BEANS(OCT)	MT										
MEXICO		6	9	11,531	11,935	11,537	6	7	11,416	15,796	11,421
OTHER		186	48	1,490	277	2,167	158	42	1,192	324	1,614
Subtotal:———		192	57	13,021	12,212	13,704	164	49	12,607	16,120	13,034
FR CARROT(OCT)	MT										
CANADA		94	138	25,551	38,314	35,241	50	30	5,649	7,344	7,705
MEXICO		321	429	16,744	13,721	16,946	51	93	3,547	2,534	3,581
OTHER		0	0	1,167	411	1,211	0	0	979	354	1,019
Subtotal:———		415	567	43,462	52,446	53,398	100	123	10,175	10,232	12,305
FR CABBAGE(OCT)	MT										
CANADA		1,672	1,427	11,562	19,194	16,571	471	275	2,509	5,318	3,564
OTHER		392	18	3,526	21,645	3,944	113	4	808	2,898	876
Subtotal:———		2,064	1,445	15,089	40,840	20,515	584	279	3,317	8,216	4,441
FR CELERY(OCT)	MT										
MEXICO		0	0	12,578	14,387	12,578	0	0	3,378	3,492	3,378
CANADA		85	42	1,172	710	5,211	41	11	363	179	1,481
OTHER		68	50	1,035	778	1,306	12	9	209	183	256
Subtotal:———		154	92	14,785	15,875	19,095	54	20	3,950	3,853	5,115
FR CUCMBR(OCT	MT										
MEXICO		1,745	2,189	180,035	175,358	181,253	700	937	73,640	70,604	74,086
OTHER		472	575	9,877	11,571	11,292	499	520	4,176	4,071	5,425
Subtotal:———		2,216	2,764	189,913	186,929	192,545	1,199	1,457	77,816	74,675	79,511
FR CAULFLWR(OCT)	MT										
MEXICO		0	92	4,772	8,827	5,065	0	13	1,024	2,058	1,115
CANADA		96	270	336	721	1,369	34	85	106	235	436
OTHER		0	0	169	29	188	0	0	105	23	122
Subtotal:———		96	362	5,277	9,578	6,621	34	98	1,235	2,317	1,673
FR GARLIC(OCT)	MT										
MEXICO		981	850	8,074	7,677	8,216	522	401	5,377	5,444	5,497
ARGENTINA		0	36	2,716	3,786	2,716	0	28	2,751	5,620	2,751
OTHER		415	781	1,523	5,371	2,839	657	860	2,249	5,569	3,577
Subtotal:———		1,396	1,666	12,313	16,833	13,771	1,179	1,288	10,377	16,633	11,825
FR ONION(OCT)	MT										
MEXICO		4,207	3,333	134,869	140,924	139,857	2,567	1,986	56,550	55,547	59,929
OTHER		1,223	933	14,985	25,029	17,860	554	569	5,033	8,727	6,366
Subtotal:———		5,430	4,266	149,855	165,953	157,717	3,120	2,555	61,583	64,274	66,295
FR PEPPERS(OCT)	MT										
MEXICO		4,367	6,413	115,562	119,090	123,744	2,547	3,039	78,400	131,504	81,779
EC-12		1,282	1,339	5,265	5,563	6,653	2,684	2,885	15,222	14,761	17,958
NETHERLANDS		1,261	1,299	5,147	5,433	6,509	2,637	2,791	14,951	14,422	17,631
OTHER		194	188	1,910	1,888	2,684	317	427	2,518	3,170	3,285
Subtotal:———		5,843	7,940	122,737	126,541	133,080	5,548	6,352	96,140	149,435	103,022
FR SEED POT(OCT)	MT										
CANADA		100	81	70,261	91,517	70,382	21	15	12,919	19,504	12,940
OTHER		0	0	135	20	139	0	0	30	23	34
Subtotal:———		100	81	70,396	91,537	70,521	21	15	12,948	19,527	12,974
FR TBL POT(OCT)	MT										
CANADA		2,958	5,042	184,633	198,514	213,997	827	1,147	43,301	48,146	48,808
OTHER		223	2	812	192	861	46	7	161	69	177
Subtotal:———		3,181	5,044	185,445	198,707	214,858	873	1,154	43,461	48,215	48,985
FR TOMATO(OCT)	MT										
MEXICO		22,093	15,817	320,256	356,900	358,265	7,944	5,304	192,462	376,257	204,708
OTHER		993	700	6,445	8,075	7,586	1,112	865	6,342	6,434	7,443
Subtotal:———		23,087	16,517	326,700	364,975	365,851	9,056	6,169	198,805	382,691	212,151

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JUL 90

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR ASPARG(OCT)	MT										
MEXICO		1,272	1,251	10,330	13,410	12,059	1,118	1,171	12,141	19,941	13,709
OTHER		21	3	2,396	3,220	2,775	21	4	3,773	4,732	4,298
Subtotal:		1,293	1,254	12,726	16,630	14,834	1,140	1,175	15,914	24,673	18,006
CANNED VEGETABLES											
CND TOM PST(JUL)	MT										
MEXICO		1,189	767	1,189	767	24,664	1,069	715	1,069	715	20,233
CHILE		307	1,381	307	1,381	18,181	263	1,221	263	1,221	16,002
OTHER		1,179	170	1,179	170	31,179	1,371	188	1,371	188	27,243
Subtotal:		2,676	2,318	2,676	2,318	74,024	2,703	2,124	2,703	2,124	63,479
CND TOM SAUCE(JUL)	MT										
CHILE		0	17	0	17	310	0	11	0	11	162
ARGENTINA		34	45	34	45	247	20	28	20	28	134
ISRAEL		19	20	19	20	262	11	8	11	8	126
OTHER		0	26	0	26	153	0	15	0	15	88
Subtotal:		53	107	53	107	972	31	62	31	62	511
CND TOMATO(JUL)	MT										
EC-12		931	1,211	931	1,211	18,568	476	459	476	459	8,878
CHILE		333	1,451	333	1,451	10,491	193	874	193	874	6,357
ITALY		623	1,053	623	1,053	13,112	314	398	314	398	6,018
ISRAEL		126	1,650	126	1,650	9,611	87	957	87	957	5,705
OTHER		703	1,404	703	1,404	15,348	386	716	386	716	8,561
Subtotal:		2,093	5,716	2,093	5,716	54,019	1,141	3,006	1,141	3,006	29,501
CND MSHROOM(JUL)	MT										
TAIWAN		917	813	917	813	9,807	2,584	2,145	2,584	2,145	30,163
HONG KONG		705	539	705	539	9,765	1,572	1,035	1,572	1,035	21,009
INDONESIA		363	1,025	363	1,025	6,792	894	2,889	894	2,889	19,463
OTHER		2,717	1,965	2,717	1,965	20,809	6,589	4,668	6,589	4,668	48,939
Subtotal:		4,701	4,341	4,701	4,341	47,172	11,638	10,738	11,638	10,738	119,574
FROZEN VEGETABLES											
FZN BROCLI(SEP)	MT										
MEXICO		8,715	8,493	85,256	98,605	94,970	5,177	5,507	52,444	65,157	57,985
OTHER		296	367	6,838	6,811	7,830	197	232	4,994	4,505	5,660
Subtotal:		9,011	8,860	92,094	105,417	102,800	5,375	5,739	57,439	69,663	63,645
FZN CAULFLR(SEP)	MT										
MEXICO		599	572	18,587	24,495	19,722	446	423	12,321	17,163	13,165
OTHER		87	84	1,110	1,207	1,612	40	51	733	828	1,055
Subtotal:		686	657	19,696	25,703	21,334	485	473	13,054	17,991	14,220
FZN POTATO(SEP)	MT										
CANADA		3,510	3,563	41,412	49,081	45,549	1,832	1,980	20,899	27,465	23,041
OTHER		85	45	568	1,082	630	44	25	319	613	356
Subtotal:		3,596	3,608	41,981	50,162	46,179	1,876	2,005	21,217	28,078	23,398
TREE NUTS											
PISTACHIO NSH(SEP)	MT										
TURKEY		15	0	174	575	189	60	0	728	2,400	788
CHINA (MAINLAND)		18	0	187	0	187	51	0	498	0	498
HONG KONG		113	15	113	391	224	194	28	194	819	440
OTHER		4	16	55	109	60	24	25	220	326	244
Subtotal:		151	31	530	1,076	660	329	54	1,640	3,545	1,970
CASHEW NUT(AUG)	MT										
INDIA		1,778	1,560	15,813	20,781	15,813	8,831	6,777	85,820	95,002	85,820
BRAZIL		1,577	1,936	20,308	22,629	20,308	5,363	7,904	85,119	84,878	85,119
OTHER		722	516	8,596	8,643	8,596	2,777	1,889	34,917	30,703	34,917
Subtotal:		4,078	4,012	44,717	52,053	44,717	16,970	16,570	205,856	210,583	205,856
FILBERTS(AUG)	MT										
TURKEY		91	191	3,357	2,520	3,357	224	513	9,529	6,682	9,529
EC-12		72	18	817	977	817	207	54	2,145	1,917	2,145
OTHER		13	0	191	75	191	34	6	566	217	566
Subtotal:		176	209	4,365	3,573	4,365	465	572	12,240	8,816	12,240
PECANS NSH(SEP)	MT										
MEXICO		0	1,076	1,591	6,016	1,591	0	2,241	2,059	10,103	2,059
OTHER		14	0	14	0	14	32	0	32	0	32
Subtotal:		14	1,076	1,604	6,016	1,604	32	2,241	2,091	10,103	2,091
WINES											
CHMP&SPRK WN(JAN)	KL										
EC-12		2,416	2,596	17,175	15,743	45,164	15,841	16,380	105,086	108,972	284,156
FRANCE		857	689	5,394	4,941	15,493	10,698	9,271	65,678	70,245	183,547
ITALY		832	895	6,214	5,218	16,534	2,898	3,675	22,368	21,053	60,653
OTHER		13	7	155	73	305	57	23	507	224	1,028
Subtotal:		2,429	2,604	17,329	15,816	45,468	15,898	16,403	105,593	109,196	285,184
FT&VERM WN(JAN)	KL										
EC-12		949	1,074	7,458	8,415	15,518	2,609	3,636	22,302	28,104	49,750
ITALY		598	615	4,284	4,585	8,646	1,215	1,371	8,969	10,249	18,000
SPAIN		157	274	1,918	2,443	4,446	474	1,308	7,124	9,937	17,869
PORTUGAL		67	110	546	740	1,183	618	697	4,243	6,046	9,779
OTHER		1	9	87	71	117	3	48	418	207	535
Subtotal:		950	1,083	7,545	8,486	15,635	2,612	3,685	22,720	28,311	50,284
OTH GP WINE(JAN)	KL										
EC-12		14,598	11,877	103,112	90,146	194,548	40,302	38,608	288,981	267,437	540,807
FRANCE		5,143	4,022	35,823	30,375	67,984	20,995	18,012	157,317	131,811	285,029
ITALY		7,193	5,806	48,873	44,924	91,508	14,105	15,029	90,125	98,740	174,472
OTHER		1,811	1,871	12,277	13,825	23,194	3,723	3,942	23,021	26,202	43,186
Subtotal:		16,409	13,748	115,389	103,971	217,742	44,025	42,551	312,002	293,640	583,993
OTH WN PROD(JAN)	KL										
JAPAN		148	183	1,729	1,448	2,734	394	499	4,343	3,598	7,071
EC-12		50	75	2,262	394	3,084	44	69	2,794	395	3,709
OTHER		78	18	420	285	639	153	45	793	605	1,185
Subtotal:		275	275	4,410	2,126	6,455	590	613	7,930	4,598	11,964
CUT FLOWERS											
ROSES(JAN)	NONE										
COLOMBIA		0	0	0	0	0	4,019	4,052	34,356	40,287	56,416
OTHER		0	0	0	0	0	1,056	1,146	12,590	15,307	18,896
Subtotal:		0	0	0	0	0	5,075	5,198	46,946	55,594	75,312
CARNATIONS(JAN)	NONE										
COLOMBIA		0	0	0	0	0	4,344	3,347	42,779	40,221	68,675
OTHER		0	0	0	0	0	279	144	2,886	2,102	4,229
Subtotal:		0	0	0	0	0	4,623	3,491	45,665	42,323	72,904

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